



# SCIENTIFIC PRODUCTS

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Ningbo TRUSTLAB Instruments Co., Ltd.



[www.trustlab-china.com](http://www.trustlab-china.com)



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# COMPANY PROFILE

## Ningbo TRUSTLAB Instruments Co., Ltd.

is a professional manufacturer and supplier on disposable plastic & glass labware in China mainland.

Now **TRUSTLAB** products are exported to all of the world and **TRUSTLAB** products are widely used in hospital, biochemistry, pharmaceuticals, science and research centers.

As well as the ready products, we also could make the new models at the low cost for customer's new need. Also we focus on Chinese good lab equipments factories and introduce their quality products such as the centrifuge, spectrometer to the global market.

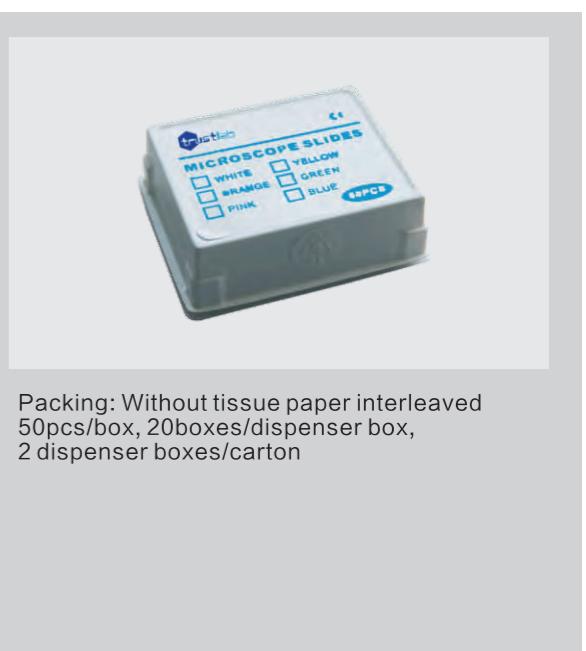
So no matter you need the lab equipments or consumable suppliers or accessories for microscopy and microanalysis, we are the best choice for you.

Approved



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### M-HPB SERIES

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

#### Ground Edges, 90° Corners

Code	Marking Area	Corner
GT201-8105W-14	WHITE COLOR	90°
GT201-8105O-14	ORANGE COLOR	90°
GT201-8105Y-14	YELLOW COLOR	90°
GT201-8105G-14	GREEN COLOR	90°
GT201-8105P-14	PINK COLOR	90°
GT201-8105B-14	BLUE COLOR	90°

#### Ground Edges, 45° Corners

Code	Marking Area	Corner
GT201-8105W-15	WHITE COLOR	45°
GT201-8105O-15	ORANGE COLOR	45°
GT201-8105Y-15	YELLOW COLOR	45°
GT201-8105G-15	GREEN COLOR	45°
GT201-8105P-15	PINK COLOR	45°
GT201-8105B-15	BLUE COLOR	45°

### M-HPB SERIES

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

#### Ground Edges, 45° Corners

Code	Marking Area	Corner
GT201-8105W-16	WHITE COLOR	45°
GT201-8105O-16	ORANGE COLOR	45°
GT201-8105Y-16	YELLOW COLOR	45°
GT201-8105G-16	GREEN COLOR	45°
GT201-8105P-16	PINK COLOR	45°
GT201-8105B-16	BLUE COLOR	45°

### M-HPB

Application: Histology and Pathology, Automated IHC machine, Microbiology, Cytology, Hematology.  
The M-HPB adhesion slides are processed by the improved chemical vapor deposition techniques.  
Both important surface features and stable wettability ( $50 \pm 5^\circ$  CA value) are controlled to obtain strong adhesion ability.  
Because of the meta and partial hydrophobicity, the M-HPB adhesion slides are more suitable for holding paraffin embedded sections and attracting lipid-rich specimens like breast, brain, lung, skin and etc.  
The M-HPB adhesion slides can be used in many automated IHC instrumentations.  
However, because of wettability surfaces, failure events may happen while used in the Roche automated IHC staining instrument.

Adhesion Positive Charged

**M-HPB SERIES**

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

**Ground Edges, 90° Corners**

Code	Marking Area	Corner
GT201-8105W-17	WHITE COLOR	90°
GT201-8105O-17	ORANGE COLOR	90°
GT201-8105Y-17	YELLOW COLOR	90°
GT201-8105G-17	GREEN COLOR	90°
GT201-8105P-17	PINK COLOR	90°
GT201-8105B-17	BLUE COLOR	90°

**Ground Edges, 45° Corners**

Code	Marking Area	Corner
GT201-8105W-18	WHITE COLOR	45°
GT201-8105O-18	ORANGE COLOR	45°
GT201-8105Y-18	YELLOW COLOR	45°
GT201-8105G-18	GREEN COLOR	45°
GT201-8105P-18	PINK COLOR	45°
GT201-8105B-18	BLUE COLOR	45°

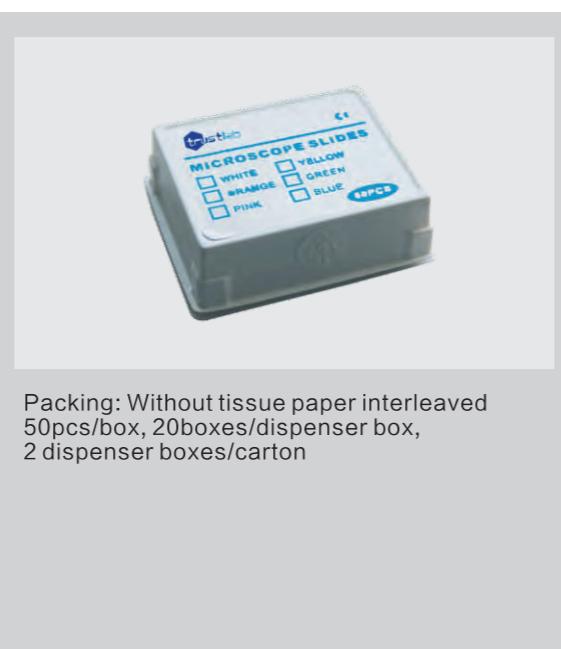
**M-HPB SERIES**

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

**Ground Edges, 45° Corners**

Code	Marking Area	Corner
GT201-8105W-19	WHITE COLOR	45°
GT201-8105O-19	ORANGE COLOR	45°
GT201-8105Y-19	YELLOW COLOR	45°
GT201-8105G-19	GREEN COLOR	45°
GT201-8105P-19	PINK COLOR	45°
GT201-8105B-19	BLUE COLOR	45°

Positive charged glass slides are made by a new process which offers permanent and more density positive charges on the slide surface to achieve a higher adhesion with the histological or cytological samples.  
These products can be utilized in more scientific applications, especially for securely attaching frozen breast, brain, skin and other normally difficult to bond tissue sections to the slide.



### M-HPL SERIES

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

#### Ground Edges, 90° Corners

Code	Marking Area	Corner
GT201-8105W-20	WHITE COLOR	90°
GT201-8105O-20	ORANGE COLOR	90°
GT201-8105Y-20	YELLOW COLOR	90°
GT201-8105G-20	GREEN COLOR	90°
GT201-8105P-20	PINK COLOR	90°
GT201-8105B-20	BLUE COLOR	90°

#### Ground Edges, 45° Corners

Code	Marking Area	Corner
GT201-8105W-21	WHITE COLOR	45°
GT201-8105O-21	ORANGE COLOR	45°
GT201-8105Y-21	YELLOW COLOR	45°
GT201-8105G-21	GREEN COLOR	45°
GT201-8105P-21	PINK COLOR	45°
GT201-8105B-21	BLUE COLOR	45°

### M-HPL SERIES

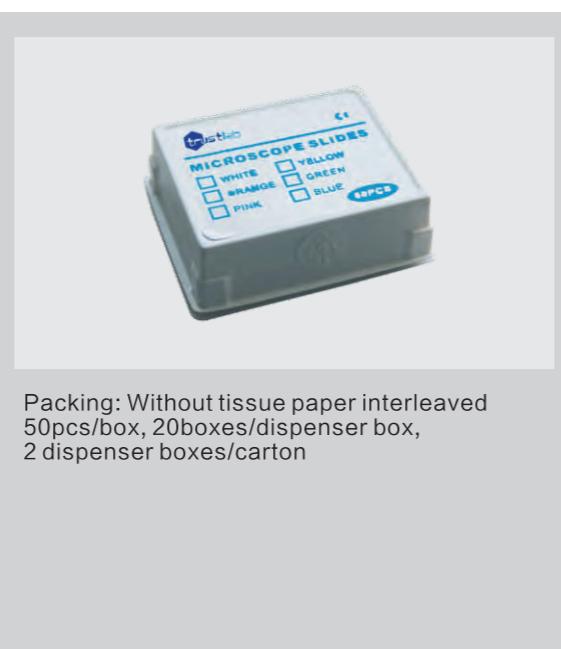
Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

#### Ground Edges, 45° Corners

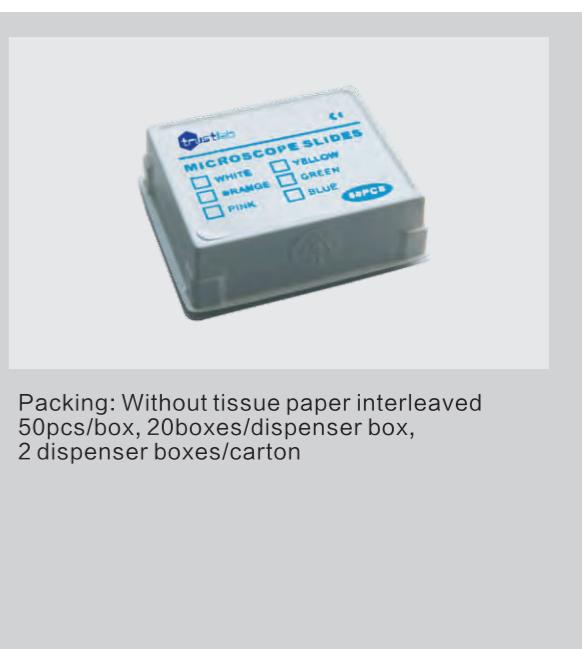
Code	Marking Area	Corner
GT201-8105W-22	WHITE COLOR	45°
GT201-8105O-22	ORANGE COLOR	45°
GT201-8105Y-22	YELLOW COLOR	45°
GT201-8105G-22	GREEN COLOR	45°
GT201-8105P-22	PINK COLOR	45°
GT201-8105B-22	BLUE COLOR	45°

### M-HPL

Application: Histology and Pathology, Automated IHC machine, Microbiology, Cytology, Hematology.  
The M-HPL adhesion slides are manufactured by the new surface chemical techniques.  
The wettability of the positive charged surface have been stably controlled at  $30 \pm 5^\circ$  CA value.  
The Meta and partial hydrophilic surface are propitious to attract the specimens with a hydrophilic characteristic, like frozen sections, cellular suspension, smear specimens and etc.  
The M-HPL adhesion slides deliver obvious advantages in cytological experiments, Liquid-Based Cytology (LBC) and the automated IHC staining instruments.



Packing: Without tissue paper interleaved  
50pcs/box, 20boxes/dispenser box,  
2 dispenser boxes/carton



Packing: Without tissue paper interleaved  
50pcs/box, 20boxes/dispenser box,  
2 dispenser boxes/carton

#### TWIN-MARK MICROSCOPE SLIDES

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

#### Positive Charged, 90° Corners [M-HPB]

Code	Marking Area	Corner
GT201-8105W-23	WHITE COLOR	90°
GT201-8105O-23	ORANGE COLOR	90°
GT201-8105Y-23	YELLOW COLOR	90°
GT201-8105G-23	GREEN COLOR	90°
GT201-8105P-23	PINK COLOR	90°
GT201-8105B-23	BLUE COLOR	90°

#### Uncharged, 90° Corners

Code	Marking Area	Corner
GT201-8105W-24	WHITE COLOR	90°
GT201-8105O-24	ORANGE COLOR	90°
GT201-8105Y-24	YELLOW COLOR	90°
GT201-8105G-24	GREEN COLOR	90°
GT201-8105P-24	PINK COLOR	90°
GT201-8105B-24	BLUE COLOR	90°

#### TWIN-MARK MICROSCOPE SLIDES

Clear Glass  
Pre-Cleaned  
Dim.: 25mmx75mm  
Thickness: 1.0–1.2mm

#### Positive Charged, Hydrophilic Surface, 90° Corners [M-HPL]

Code	Marking Area	Corner
GT201-8105W-25	WHITE COLOR	90°
GT201-8105O-25	ORANGE COLOR	90°
GT201-8105Y-25	YELLOW COLOR	90°
GT201-8105G-25	GREEN COLOR	90°
GT201-8105P-25	PINK COLOR	90°
GT201-8105B-22	BLUE COLOR	90°

#### M-HPB

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The M-HPL adhesion slides deliver obvious advantages in cytological experiments, Liquid-Based Cytology (LBC) and the automated IHC staining instruments.



#### Microscope Slides Pathology Grade

Non-interleaved  
Dim.: 25.4mmx76.2mm(1"x3")  
Thickness: 1.0-1.2mm

• Material Element: Glass

• Storage Requirement:  
Prevent Stress, Dampproof,  
Normal temperature

Packing:  
50pcs/box  
50boxes/carton  
36x18x16cm

Code	Description	Corner	
GT201-7101-P	Fine polished edges, plain	90°	
GT201-7105-P	Fine polished edges, Frosted one end one side	90°	
GT201-7107-P	Fine polished edges, Frosted one end one sides	90°	
GT201-7102-P	Cut edges, plain	90°	
GT201-7105-1	Cut edges, Frosted one end one side	90°	
GT201-7107-P	Cut edges, Frosted one end one sides	90°	
GT201-7101-2	Fine polished edges, plain	45°	
GT201-7105-2	Fine polished edges, Frosted one end one side	45°	
GT201-7107-2	Fine polished edges, Frosted one end one sides	45°	
GT201-7101-A	Beveled edges, plain	45°	
GT201-7105-A	Beveled edges, Frosted one end one side	45°	
GT201-7107-A	Beveled edges, Frosted one end one sides	45°	
GT201-7103-2	Single cavity, Fine polished edges	45°	
GT201-7104	Double cavity, Fine polished edges	45°	

#### Microscope Slides

Color Frosted  
Pathology Grade  
Non-interleaved  
Dim.: 25.4mmx76.2mm(1"x3")  
Thickness: 1.0-1.2mm

#### Fine Polished Edges, 90° Corners

Code	Description	Corner
GT201-8105W	WHITE COLOR, Frosted one end one side	90°
GT201-8105O	ORANGE COLOR, Frosted one end one side	90°
GT201-8105Y	YELLOW COLOR, Frosted one end one side	90°
GT201-8105G	GREEN COLOR, Frosted one end one side	90°
GT201-8105P	PINK COLOR, Frosted one end one side	90°
GT201-8105B	BLUE COLOR, Frosted one end one side	90°

#### Fine Polished Edges, 45° Corners

Code	Description	Corner
GT201-8105W-25	WHITE COLOR, Frosted one end one side	45°
GT201-8105O-2	ORANGE COLOR, Frosted one end one side	45°
GT201-8105Y-2	YELLOW COLOR, Frosted one end one side	45°
GT201-8105G-2	GREEN COLOR, Frosted one end one side	45°
GT201-8105P-2	PINK COLOR, Frosted one end one side	45°
GT201-8105B-2	BLUE COLOR, Frosted one end one side	45°



**Microscope Slide,Standard Grade,Interleaves.**  
Dim.:25.4x76.2mm(1"x3")  
Thickness:1.0-1.2mm

Code	Description	Corner
GT201-7102-2	Cut edges,plain	90°
GT201-7105-C	Cut edges,Frosted one end one side	90°
GT201-7107-C	Cut edges,Frosted one end one sides	90°
GT201-7101-3	Fine polished edges,plain	90°
GT201-7105-F	Fine polished edges,Frosted one end one side	90°
GT201-7107-F	Fine polished edges,Frosted one end one sides	90°
GT201-7101-4	Fine polished edges,plain	45°
GT201-7105-3	Fine polished edges,Frosted one end one side	45°
GT201-7107-3	Fine polished edges,Frosted one end one sides	45°

#### Microscope Slides

Color Frosted  
Pathology Grade  
Non-interleaved  
Dim.: 25.4mmx76.2mm(1"x3")  
Thickness: 1.0-1.2mm

#### Beveled Edges

Code	Description	Corner
GT201-8105W-3	WHITE COLOR,Frosted one end one side	45°
GT201-8105O-3	ORANGE COLOR,Frosted one end one side	45°
GT201-8105Y-3	YELLOW COLOR,Frosted one end one side	45°
GT201-8105G-3	GREEN COLOR,Frosted one end one side	45°
GT201-8105P-3	PINK COLOR,Frosted one end one side	45°
GT201-8105B-3	BLUE COLOR,Frosted one end one side	45°

#### Beveled Edges

Code	Description	Corner
GT201-8105W-4	WHITE COLOR,Frosted one end one side	90°
GT201-8105O-4	ORANGE COLOR,Frosted one end one side	90°
GT201-8105Y-4	YELLOW COLOR,Frosted one end one side	90°
GT201-8105G-4	GREEN COLOR,Frosted one end one side	90°
GT201-8105P-4	PINK COLOR,Frosted one end one side	90°
GT201-8105B-4	BLUE COLOR,Frosted one end one side	90°



#### Microscope Slides,Economy Grade

Interleaved,Rough Ground Edges  
Dim.: 25.4mmx76.2mm(1"x3")  
Thickness: 1.0-1.2mm

Code	Description	Corner
GT201-7101	Rough ground edges,plain	45°
GT201-7102	Cut edges,plain	90°
GT201-7105	Rough ground	45°
GT201-7105-D	Cut edges,Forsted one end one side	90°
GT201-7107-5	Rough ground edges,Forsted oneend both side	45°
GT201-7107-D	Cut edges,Frosted one end both side	90°

**Microscope Coner Glass** (standard Grade)

- Individual Vacuum Pack.
- In Aluminum Foil Cover Glass Packed.
- In Vacuum And Dry Conditions Before Using.

**Storage Requirement:**  
Prevent Stress,Dampproof,  
Normal Temperature

**Packing:**  
Individually Wrapped  
In Vacuum Alummum Fil

**Out Carton:**  
51x23x29cm

Code	Dim.	Packing
GT201-1818C	18x18mm	200PCS/VACUUM PACK,2000PCS/INNER BOX,4000PCS/CARTON
GT201-2020C	20x20mm	200PCS/VACUUM PACK,2000PCS/INNER BOX,4000PCS/CARTON
GT201-2222C	22x22mm	200PCS/VACUUM PACK,2000PCS/INNER BOX,4000PCS/CARTON
GT201-2424C	24x24mm	200PCS/VACUUM PACK,2000PCS/INNER BOX,4000PCS/CARTON
GT201-2232C	22x32mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2432C	24x32mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2240C	22x40mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2440C	24x40mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2250C	22x50mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2450C	24x50mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2260C	22x60mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON
GT201-2460C	24x60mm	100PCS/VACUUM PACK,1000PCS/INNER BOX,2000PCS/CARTON

**HEMACYTOMETER COVER GLASS**

Thickness: 0.4mm

Packing: 10pcs/pack, 10packs/inner box, 100packs/carton

THCKNESS AVAILABLE	
Nr.1	0.13-0.16mm
Nr.1.5	0.16-0.19mm
Nr.2	0.19-0.23mm
Special Dimensions Available Upon Request	

Code	Dim.	Description
GT201-2026HP	20x26mm	90° Corners,Polished Edges
GT201-2222HP	22x22mm	45° Corners,Polished Edges
GT201-2424HP	24x24mm	45° Corners,Polished Edges
GT201-2026HC	20x26mm	90° Corners,Cut Edges
GT201-2026HCH	20x26mm	45° Corners,Cut Edges

**Microscope Cover Glass Economy Grade**

Code	Dim.	Packing
GT201-1818CE	18x18mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-2020CE	20x20mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-2222CE	22x22mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-2424CE	24x24mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-2232CE	22x32mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-2432CE	24x32mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-2240CE	22x40mm	100PCS/BOX,1000PCS/VACUUM PACK,40000PCS/CARTON
GT201-2440CE	24x40mm	100PCS/BOX,1000PCS/VACUUM PACK,40000PCS/CARTON
GT201-2250CE	22x50mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-2450CE	24x50mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-2260CE	22x60mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-2460CE	24x60mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON

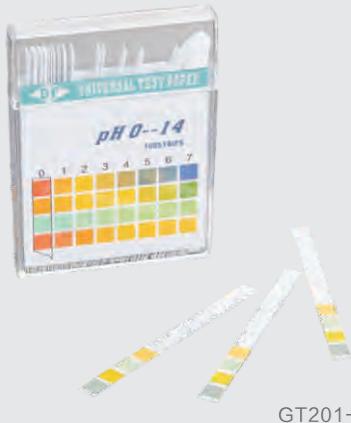
**Microscope Cover Slips-circular**

GT201-0008CE	Φ8mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-0010CE	Φ10mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-0011CE	Φ11mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-0012CE	Φ12mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-0013CE	Φ13mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-0014CE	Φ14mm	100PCS/BOX,1000PCS/VACUUM PACK,50000PCS/CARTON
GT201-0015CE	Φ15mm	100PCS/BOX,1000PCS/VACUUM PACK,40000PCS/CARTON
GT201-0016CE	Φ16mm	100PCS/BOX,1000PCS/VACUUM PACK,40000PCS/CARTON
GT201-0018CE	Φ18mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-0020CE	Φ20mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-0022CE	Φ22mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-0024CE	Φ24mm	100PCS/BOX,1000PCS/VACUUM PACK,30000PCS/CARTON
GT201-0025CE	Φ25mm	

**THCKNESS AVAILABLE**

Nr.1	0.13-0.16mm
Nr.1.5	0.16-0.19mm
Nr.2	0.19-0.23mm

Special Dimensions Available Upon Request



GT201-600



GT201-700

## UNIVERSAL TEST PAPER

GT201-600 0.6cm x 8cm, paletted: 0.6 x 0.6cm, 1-14 universal type, 100 strips/box

GT201-700 0.8cm x 5cm, with plastic cutter, 1-14 universal type, 1pc/box

Note: Soak a test strip in the test solution for a halfsecond and compare it with the standard color, the results obtained.



GT201-801

## LITMUS

Red Litmus, the red litmus will turn to blue under alkaline property  
Blue Litmus, the blue litmus will turn to red under acidic property

Neutral Litmus, it will turn to red under acidic property while it turns to blue under alkaline property.

20strips/pc, 10pcs/box



## FILTER PAPER

GT201-800

Filter paper is a good filtration performance of paper, it have a strong absorption for liquid. In analytical laboratory, filter paper used as a filter medium, and made the solution and solid separation.

a. Qualitative filter paper / with the numer 1 marked

The qualitative filter papers is only for general qualitative analysis and for sediment filtration or float filtration in solution but not for quality analysis.

b. Quantitative filter paper / with the numer 2 marked

The quantitative filter papers are used for precisely calculating the numerical value filtration, like determination of residue, undissolved substance and so on. Generally speaking, processing in the high temperature furnace is needed after filtration by quantitative filter papers.



## FILTRATION RATE

Rapid filter paper: <35S, with the number 01 marked

Medium-Speed filter paper: <70S, with the number 02 marked

Slow-Speed filter paper: <140S, with the number 03 marked

Size: Circular shape 7cm, 9cm, 10cm, 11cm, 12.5cm, 15cm, 18cm

Packing: 100pcs/box, 100boxes/ctn

For example: 201 that is rapid quantitative filter paper



GT201-1001

GT201-1002

GT201-1003

GT201-1004

## Cardboard Mailers for Microscope Slides

With lid and dividers

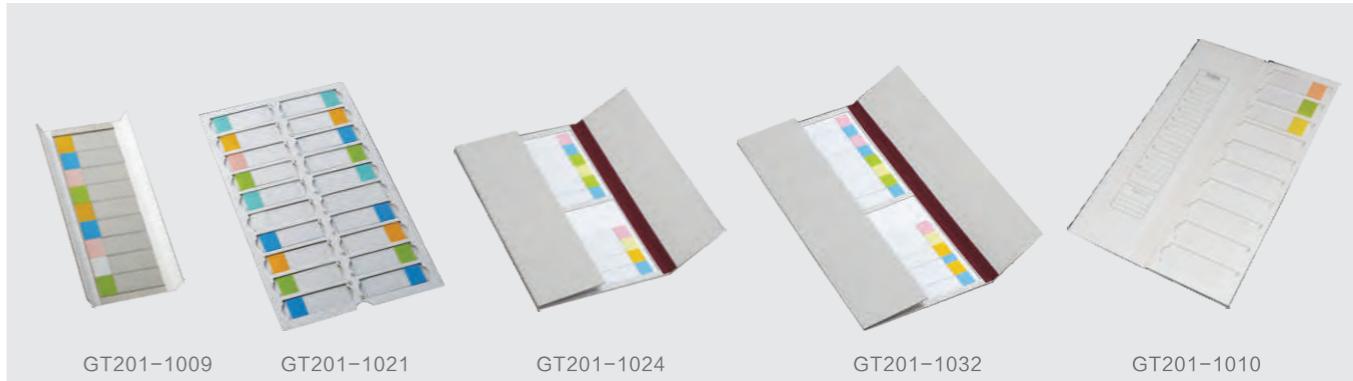
Suitable for 25x75mm slides

GT201-1001 Slides mailer for 1 piece slide, 50pcs/inner box, 1000pcs/carton

GT201-1002 Slides mailer for 2 pieces slide, 50pcs/inner box, 1000pcs/carton

GT201-1003 Slides mailer for 3 pieces slide, 50pcs/inner box, 1000pcs/carton

GT201-1004 Slides mailer for 4 pieces slide, 50pcs/inner box, 1000pcs/carton



GT201-1009

GT201-1021

GT201-1024

GT201-1032

GT201-1010

## Cardboard Trays and Wallets for Microscope Slides 25x75mm

GT201-1009 Slides tray and wallet for 9 pieces slide, 10pcs/inner box, 250pcs/carton

GT201-1021 Slides tray and wallet for 20 pieces slide, with dividers, 10pcs/inner box, 100pcs/carton

GT201-1024 Slides tray and wallet for 24 pieces slide, with lid, 5pcs/inner box, 50pcs/carton

GT201-1032 Slides tray and wallet for 32 pieces slide, with lid, 5pcs/inner box, 50pcs/carton

GT201-1010 Slides tray and wallet for 10 pieces slide, with lid and dividers, 5pcs/inner box, 50pcs/carton

GT201-1020 Slides tray and wallet for 20 pieces slide, with lid and dividers, 5pcs/inner box, 50pcs/carton



GT201-1020

## Plastic Slide Trays

Suitable for 25x75mm slides

Packing: 1pc/polybag, 50pcs/carton

GT201-3020W Slides tray for 20 pieces slide, PS material, White Color

GT201-3020G Slides tray for 20 pieces slide, PS material, Green Color

GT201-3020P Slides tray for 20 pieces slide, PS material, Pink Color

GT201-3020B Slides tray for 20 pieces slide, PS material, Blue Color



**Plastic Mailers for Microscope Slides**

- GT201-2001 Slides Mailer for 1 piece slide, PP material  
 GT201-2002 Slides Mailer for 2 pieces slide, PP material  
 GT201-2003 Slides Mailer for 3 pieces slide, PP material  
 GT201-2002V Slides Mailer for 2 pieces slide, Vertical, PP material, Blue/Neutral  
 GT201-2003C Slides Mailer containers with screw cap, for 3 pieces slide, PP material  
 GT201-2005 Slides mailer for 5 pieces slide, PP material

**SLIDES STORAGE BOX**

Slides Storage Boxes, Plastic/Material:abs  
More Colors Available Upon Request



GT201-2012AG  
 GREY COLOR  
 GT201-2012AM  
 METALLIC GRY COLOR  
 GT201-2012AO  
 ORANGE COLOR  
 Slides storage boxes for 12pieces  
 25.4mmx76.2mm(1"x3")slides  
 packing:240PCS/CTN  
 43.5X25.5X33.5CM



GT201-2025AG  
 GREY COLOR  
 GT201-2025AM  
 METALLIC GRY COLOR  
 GT201-2025AO  
 IVORY-WHITE  
 Slides storage boxes for 25pieces  
 25.4mmx76.2mm(1"x3")slides  
 Packing:120PCS/CTN  
 52x21x33.5CM



GT201-2100AG  
 GREY COLOR  
 GT201-2100AM  
 METALLIC GRY COLOR  
 GT201-2100AO  
 ORANGE COLOR  
 GT201-2100AW  
 IVORY-WHITE  
 Slides storage boxes for 100 pieces  
 25.4mmx76.2mm(1"x3")slides  
 Packing:50PCS/CTN  
 86.5x21x35CM



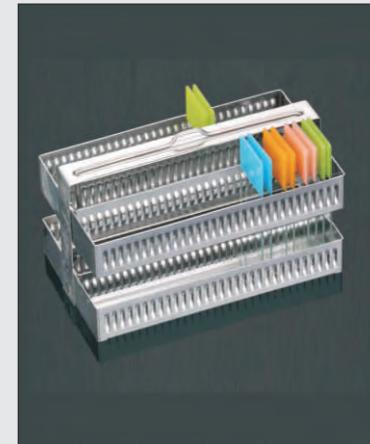
GT201-2050AG  
 GREY COLOR  
 GT201-2050AM  
 METALLIC GRY COLOR  
 GT201-2050AO  
 ORANGE COLOR  
 GT201-2050W  
 IVORY-WHITE  
 Slides storage boxes for 50 pieces  
 25.4mmx76.2mm(1"x3")slides  
 Packing:120PCS/CTN  
 52x21x33.5CM

**SLIDES STAINING RACKS**

Rack is made of non-tarnishable stainless steel and is resistant to most staining solutions. The handle is permanently attached, but hinged to permit closure of dish and easy insertion and removal of the microscope slides.

**GT209-1660**

**DESCRIPTION:**  
Slides staining racks for 60 pieces  
25.4x76.2mm(1"x3")slides  
Suitable for GT209-0560 STAINING JAR  
PACKING:1PC/NOX,50PCS/CTN 49X45X30CM

**GT209-1630**

**DESCRIPTION:**  
Slides staining racks for 30 pieces  
25.4x76.2mm(1"x3")slides  
Suitable for GT209-0530 STAINING JAR  
**MATERIAL:STAINLESS STEEL**  
PACKING:1PC/NOX,50PCS/CTN 46X46X20CM

**GT209-1620**

**DESCRIPTION:**  
Slides staining racks for 20 pieces  
25.4x76.2mm(1"x3")slides  
Suitable for GT209-0520 STAINING JAR  
**MATERIAL:STAINLESS STEEL**  
PACKING:1PC/NOX,50PCS/CTN 51X35X40.5CM

**SLIDES STAINING JAR,GLASS****GT209-0560**

**Slides staining jar for 60 pieces 25.4x76.2mm(1"x3") slides with ground-in glass lid amber color available suitable for gt209-1660 rack**  
racks not included  
1pc/box 10pcs/ctn 56.5x19.5x26cm

**GT209-0520**

**Slides staining jar for 20 pieces 25.4x76.2mm (1"x3") slides papanicola type**  
Packing: 1PC/BOX, 20PCS/CTN, 55X27X23.5CN

**Staining Dishes**

**GT209-0505**  
Slides staining jar for 5 piece  
25.4x76.2mm(1"x3")slides,  
coplin type 1pc/box  
20pcs/ctn 37x30x14.5cm

**GT209-0609**

**Slides staining jar for 9pieces 25.4x76.2mm(1"x3")slides hellendhal type**  
1pc/box 20pcs/ctn 37.5x16.5x24.5cm

**GT209-0530**

**Slides staining jar for 30 pieces 25.4x76.2mm(1"x3") slides with ground-in glass lid amber color available suitable for gt209-1630 rack**  
racks not included  
1pc/box 20pcs/ctn 54x24.5x24cm

**GT209-0510**

**Slides staining jar for 10pieces 25.4x76.2mm(1"x3")slides schifferecker type**  
1pc/box 20pcs/ctn 43.5x23x35cm

## Storage Cabinet for Slides &amp; Paraffin Block

**GT201-0010**

Base for Pathology/Histology storage cabinet BASPATH series,  
Ext.dim.485x480x76mm, iron material with white powder coating

**GT201-0040**

Lid for Pathology/Histology storage cabinet BASPATH series,  
Ext.dim.485x480x26mm, iron material with white powder coating

**GT201-5001**

Pathology/Histology slide storage cabinet BASPATH series,  
Ext. Dim.485x480x126mm, Iron material with white powder coating,  
Stackable/Lockable for safety.  
Each unit contains 14 x 400-slide drawers,  
with a total cap approx. 5600 pieces slides

**GT211-821**

SLIDE CARRIER  
ABS MATERIAL  
Suitable for 25 x 75mm slides  
Packing: 1pc/Inner box, 20pcs/carton  
Packing measurement: 59x26.5x36.5cm

**GT201-0801**

Pathology/Histology paraffin block storage cabinet BASPATH series,  
Ext. Dim.485x480x91mm, Iron material with white powder coating,  
Stackable/Lockable for safety.  
Each unit contains 14 x 65-block drawers,  
with a total cap approx. 910 pieces slides



Biopsy-Square holes with removable lid,  
P.O.M. Material  
Packing: 250pcs/dispenser box, 8x250pcs/carton

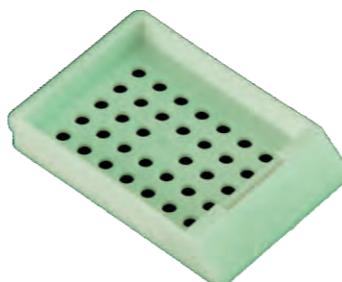
## Suitable for most Automatic Embedding Cassette labeling instruments

Code	Color	Corner
GT206-0101W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0101Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0101G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0101P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0101B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0101T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0101M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0101N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0101O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0101A	AQUA	POLYOXYMETHYLENE (P.O.M.)



Histology-Strip holes with removable lid,  
P.O.M. Material  
Packing: 250pcs/dispenser box, 8x250pcs/carton

Code	Color	Corner
GT206-0102W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0102Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0102G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0102P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0102B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0102T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0102M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0102N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0102O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0102A	AQUA	POLYOXYMETHYLENE (P.O.M.)



Histology-Strip holes with removable lid,  
P.O.M. Material  
Packing: 250pcs/dispenser box, 8x250pcs/carton

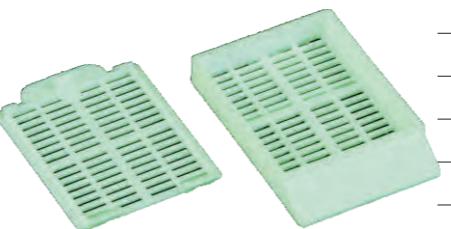
Code	Color	Corner
GT206-0103W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0103Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0103G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0103P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0103B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0103T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0103M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0103N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0103O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0103A	AQUA	POLYOXYMETHYLENE (P.O.M.)

## Suitable for most Automatic Embedding Cassette labeling instruments



Biopsy—Fine square holes with removable lid,  
P.O.M. Material  
Packing: 250pcs/dispenser box, 8x250pcs/carton

Code	Color	Corner	
GT206-0104W	WHITE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104G	GREEN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104P	PINK	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104B	BLUE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104T	TAN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104M	PURPLE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104N	PEACH	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104O	ORANGE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0104A	AQUA	POLYOXYMETHYLENE (P.O.M.)	



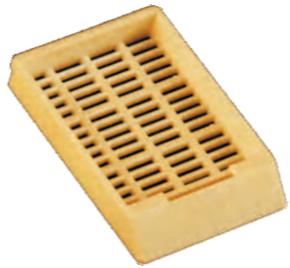
Histology—Strip holes with detachable/hinged lid,  
P.O.M. Material  
Packing:  
1) Cassettes & Lids separately packed,  
4x500 cassettes + 2x1000 lids/carton  
2) Assembled cassettes and lids,  
375pcs/dispenser box, 8x375pcs/carton

Code	Color	Corner	
GT206-0107W	WHITE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107G	GREEN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107P	PINK	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107B	BLUE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107T	TAN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107M	PURPLE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107N	PEACH	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107O	ORANGE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0107A	AQUA	POLYOXYMETHYLENE (P.O.M.)	



Biopsy—Fine square holes with detachable/hinged lid,  
P.O.M. Material  
Packing:  
1) Cassettes & Lids separately packed,  
4x500 cassettes + 2x1000 lids/carton  
2) Assembled cassettes and lids,  
375pcs/dispenser box, 8x375pcs/carton

Code	Color	Corner	
GT206-0105W	WHITE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105G	GREEN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105P	PINK	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105B	BLUE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105T	TAN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105M	PURPLE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105N	PEACH	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105O	ORANGE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0105A	AQUA	POLYOXYMETHYLENE (P.O.M.)	



Standard—Strip holes without lid, P.O.M. Material  
Packing: 500pcs/dispenser box, 8x500pcs/carton

Code	Color	Corner	
GT206-0108W	WHITE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108G	GREEN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108P	PINK	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108B	BLUE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108T	TAN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108M	PURPLE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108N	PEACH	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108O	ORANGE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0108A	AQUA	POLYOXYMETHYLENE (P.O.M.)	



Histology—Strip holes with detachable/hinged lid,  
P.O.M. Material  
Packing:  
1) Cassettes & Lids separately packed,  
4x500 cassettes + 2x1000 lids/carton  
2) Assembled cassettes and lids,  
375pcs/dispenser box, 8x375pcs/carton

Code	Color	Corner	
GT206-0106W	WHITE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106G	GREEN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106P	PINK	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106B	BLUE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106T	TAN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106M	PURPLE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106N	PEACH	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106O	ORANGE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0106A	AQUA	POLYOXYMETHYLENE (P.O.M.)	



Standard—Square holes without lid, P.O.M. Material  
Packing: 500pcs/dispenser box, 8x500pcs/carton

Code	Color	Corner	
GT206-0109W	WHITE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109G	GREEN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109P	PINK	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109B	BLUE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109T	TAN	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109M	PURPLE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109N	PEACH	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109O	ORANGE	POLYOXYMETHYLENE (P.O.M.)	
GT206-0109A	AQUA	POLYOXYMETHYLENE (P.O.M.)	

## Suitable for most Automatic Embedding Cassette labeling instruments



Histology-Strip holes with detachable lid, P.O.M. Material  
Packing:  
1) Cassettes & Lids separately packed, 4x500 cassettes + 2x1000 lids/carton  
2) Assembled cassettes and lids, 375pcs/dispenser box, 8x375pcs/carton

Code	Color	Corner
GT206-0110W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0110Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0110G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0110P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0110B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0110T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0110M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0110N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0110O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0110A	AQUA	POLYOXYMETHYLENE (P.O.M.)



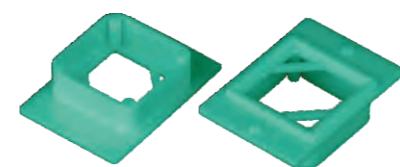
Biopsy-Fine square holes with detachable lid, P.O.M. Material  
Packing:  
1) Cassettes & Lids separately packed, 4x500 cassettes + 2x1000 lids/carton  
2) Assembled cassettes and lids, 375pcs/dispenser box, 8x375pcs/carton

Code	Color	Corner
GT206-0111W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0111Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0111G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0111P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0111B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0111T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0111M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0111N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0111O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0111A	AQUA	POLYOXYMETHYLENE (P.O.M.)



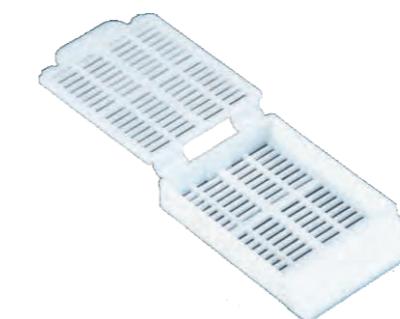
Histology-Strip holes with detachable lid, with 4 of 13x12mm compartments, P.O.M. Material  
Packing:  
1) Cassettes & Lids separately packed, 4x500 cassettes + 2x1000 lids/carton  
2) Assembled cassettes and lids, 375pcs/dispenser box, 8x375pcs/carton

Code	Color	Corner
GT206-0112W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0112Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0112G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0112P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0112B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0112T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0112M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0112N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0112O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0112A	AQUA	POLYOXYMETHYLENE (P.O.M.)



Embedding cassettes "O" rings, ABS Material  
Packing: 500pcs/dispenser box, 4x500pcs/carton

Code	Color	Corner
GT206-0201W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0201Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0201G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0201P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0201B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0201T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0201M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0201N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0201O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0201A	AQUA	POLYOXYMETHYLENE (P.O.M.)



Histology-Strip holes with removable lid, P.O.M. Material  
Packing: 250pcs/dispenser box, 8x250pcs/carton

Code	Color	Corner
GT206-2107W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-2107Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-2107G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-2107P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-2107B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-2107T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-2107M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-2107N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-2107O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-2107A	AQUA	POLYOXYMETHYLENE (P.O.M.)



Biopsy-Fine square holes with detachable lid, P.O.M. Material, 75 Cassettes/Plastic tubing dispenser.  
Lids packed in different polybags & in same carton  
Packing:  
500 lids/dispenser box.  
75 cassettes x 40 tubings +500 lids x 6/carton

Code	Color	Corner
GT206-0185W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0185Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0185G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0185P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0185B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0185T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0185M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0185N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0185O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0185A	AQUA	POLYOXYMETHYLENE (P.O.M.)

## Suitable for most Automatic Embedding Cassette labeling instruments



Histology—Square holes with detachable lid,  
P.O.M. Material, 75 Cassettes/Plastic tubing dispenser.  
Lids packed in different polybags & in same carton  
Packing: 500 lids/dispenser box.

75 cassettes x 40 tubings +500 lids x 6/carton

Code	Color	Corner
GT206-0186W	WHITE	POLYOXYMETHYLENE (P.O.M.)
GT206-0186Y	YELLOW	POLYOXYMETHYLENE (P.O.M.)
GT206-0186G	GREEN	POLYOXYMETHYLENE (P.O.M.)
GT206-0186P	PINK	POLYOXYMETHYLENE (P.O.M.)
GT206-0186B	BLUE	POLYOXYMETHYLENE (P.O.M.)
GT206-0186T	TAN	POLYOXYMETHYLENE (P.O.M.)
GT206-0186M	PURPLE	POLYOXYMETHYLENE (P.O.M.)
GT206-0186N	PEACH	POLYOXYMETHYLENE (P.O.M.)
GT206-0186O	ORANGE	POLYOXYMETHYLENE (P.O.M.)
GT206-0186A	AQUA	POLYOXYMETHYLENE (P.O.M.)

## Embedding Cassettes Accessories



### Optional Dispenser Chute

For storing approx. 75 cassettes

Each set contains 1 Chute and 2 end stops

Chute in PVC Material, End stops in PVC Material

Packing: 200 Chutes / Carton, 400 end stops in separate carton

**GT206-5000** Set of 1 Chute + 2 End stops, PVC Material

**GT206-5100** Only Chute, PVC Material

**GT206-5200** Only End stops, PVC Material



Code	Well DIM. (mm)	External DIM. (mm)
GT206-0707	7x7x5mm	50x37x12mm
GT206-1717	17x17x5mm	50x37x12mm
GT206-2525	25x25x5mm	50x37x12mm
GT206-2532	25x32x5mm	50x37x12mm
GT206-2540	25x40x5mm	50x37x12mm
GT206-5538	30x20x12mm	55x38x18mm

Disposable Histology Tissue Base Models, PVC Material  
Packing: 1) 100pcs/pack, 10x100pcs/carton  
2) 50pcs/pack, 10x50pcs/carton



Code	Well DIM. (mm)	External DIM. (mm)
GT206-0707R	7x7x7mm	52x35x11mm
GT206-1515	15x15x7mm	52x35x11mm
GT206-2424	24x24x7mm	52x35x11mm
GT206-3724	37x24x7mm	52x35x11mm
GT206-3024	30x24x7mm	52x35x11mm

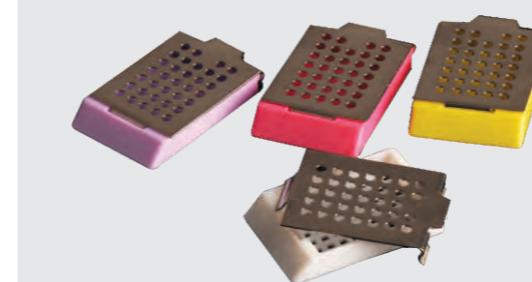
Reusable Histology Tissue Base Models, Stainless Steel Material  
Packing: 1) 100pcs/pack, 10x100pcs/carton  
2) 50pcs/pack, 10x50pcs/carton



### GT206-3000

Biopsy Foam Pads, Dim.: 32x25x2mm

Used to hold biopsies in place and prevent them from being lost during processing. Fits all regular Cassettes.



### GT206-5105

Reusable lids for Standard Embedding Cassettes

Optional reusable lid for GT206-0103 & GT206-0108 Standard Cassettes.

Stainless steel material, Polished

Packing: 50pcs/pack



GT202-101  
Match For German Be 1 Hole Types  
Cruor Appartus  
Material: PS  
Packing: 30000pcs/ctn, 57x30x40cm

GT202-102  
Match For German Be 2 Holes Types  
Cruor Appartus  
Material: PS  
packing: 7000pcs/ctn,48x32x32cm



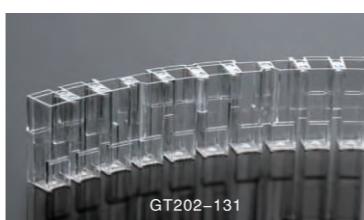
GT202-103  
Match For German Be 4 Holes Types  
Cruor Appartus  
Material: PS  
packing: 3500pcs/ctn,49x33x33cm

GT202-104  
Match For German Be Automatic  
Cruor Appartus  
Material: PS  
Packing: 2610pcs/ctn, 48x32x32cm

Code	Description	Material	Packing
GT202-105	MATCH FOR GERMAN BECL4,2HOLES TYPES CRUOR APPARTUS	PS	5000pcs/carton 56x35x30cm
GT202-106	MATCH FOR GERMAN BECL4,4HOLES TYPES CRUOR APPARTUS	PS	2500pcs/carton 56x35x30cm
GT202-107	MATCH FOR GERMAN BECL4,8HOLES TYPES CRUOR APPARTUS	PS	1250pcs/carton 56x35x30cm
GT202-108	MATCH FOR TECO BLOOD CLOT METERS CRUOR APPARTUS	PS	13500pcs/carton 56x35x30cm
GT202-109	MATCH FOR GERMAN TECO 2 HOLES TYPES CRUOR APPARTUS	PS	5000pcs/carton 38x24x34.5cm
GT202-110	MATCH FOR GERMAN TECO 4 HOLES TYPES CRUOR APPARTUS	PS	30000pcs/carton 60x26x36cm
GT202-111	MATCH FOR SYSMES CA530 CRUOR APPARTUS	PS	20000pcs/carton 56x30x38cm
GT202-112	MATCH FOR SYSMES CA6000 CRUOR APPARTUS	PS	20000pcs/carton 56x30x38cm
GT202-113	MATCH FOR SYSMES CA100 CRUOR APPARTUS	PS	15000pcs/carton 48x32x37cm
GT202-114	MATCH FOR SYSMES CRUOR APPARTUS	PS	8000pcs/carton 49x33x33cm
GT202-115	MATCH FOR GERMAN LABOR CRUOR APPARTUS	PS	1000pcs/carton 49x33x33cm



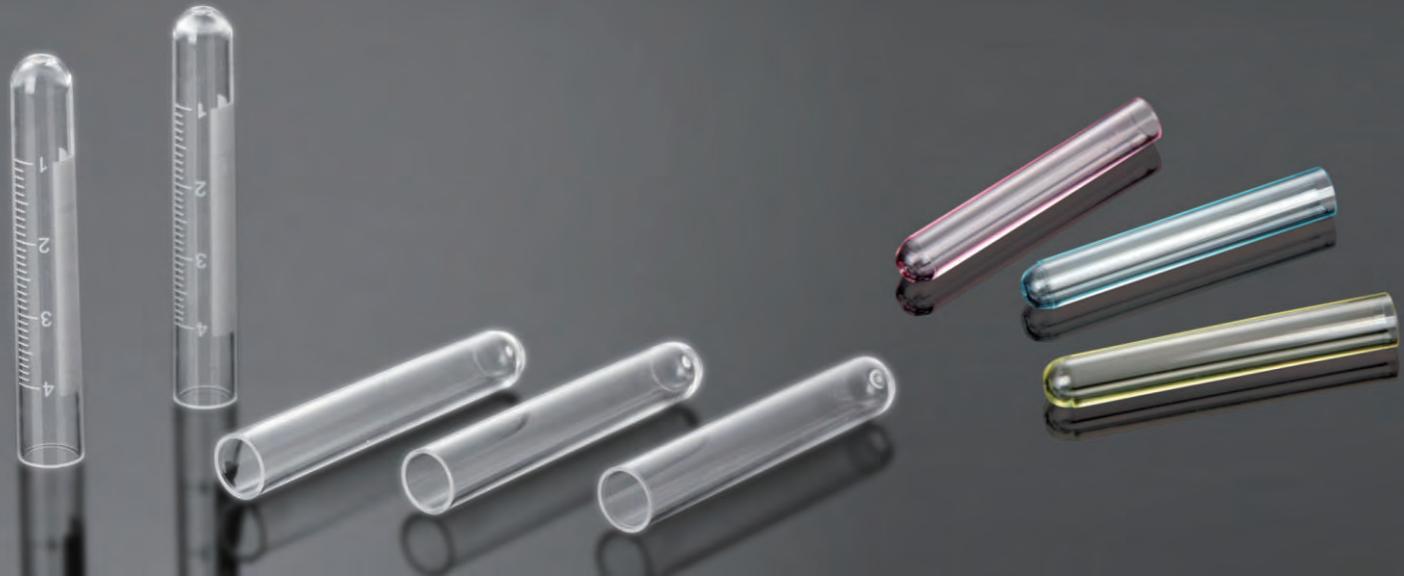
	<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
	GT202-116	MATCH FOR AMERICAN PACIFIC AND GERMAN TECO 4 HOLES TYPES CRUOR APPARATUS	PS	3200pcs/carton 49X33X33cm
	GT202-117	MATCH FOR FRENCH OUJIALMP CRUOR APPARATUS	PS	2000pcs/carton 36x20x20cm
	GT202-118	MATCH FOR ZHONGSHAN PEIKANG CRUOR APPARATUS	PS	2000pcs/carton 36x20x20cm
	GT202-119	BLEEDING TIMER(ADULT AND CHILD)	ABS	1000pcs/carton 53.5x36x26cm
	GT202-120	MATCH FOR TIANJIN PULISHENG AND FRENCH STAGO CRUOR APPARATUS	PS	2100pcs/carton 50.5x30.5x39.5cm
	GT202-121	MATCH FOR ZHONGQING SHIDI CRUOR APPARATUS	PS	2800pcs/carton 47.5x44x32cm
	GT202-122	SILIUTION PLATE MATCH FOR AMERICAN COUTIER COLOR	PS	100pcs/carton 49x33x33cm
	GT202-124	MATCH FOR BEIJING PULANG CRUOR APPARATUS	PS	10000pcs/carton 62x34x35cm
	GT202-125	MATCH FOR SWISS SEROZYME CRUOR APPARATUS	PS	4000pcs/carton 49x33x33cm
	GT202-126	MATCH FOR FRENCH STAGO AUTOMATIC CRUOR APPARATUS	PS	50pcs/carton 50x30x38cm

	<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
	GT202-127	MATCH FOR ROSES BIOCHEMICAL APPARATUS	PS	6000pcs/carton 56x41x42cm
	GT202-131	MATCH FOR ITALY SABA BIOCHEMICAL APPARTUS	PS	1000pcs/carton 49x33x33cm

**SAMPLE CUPS**

<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT202-208	CORPUSCLE CUP FOR SYSEMEXF, CISF,SERIES, $\Phi$ 30x70MM	PP	5000pcs/carton 56x35x30cm
GT202-209	CORPUSCLE CUP, FOR JAPANESE, PHOTOELECTRO AND BAOLITAI, $\Phi$ 30x60MM	PS	2500pcs/carton 56x35x30cm
GT202-210	CORPUSCLE CUP FOR MAIRUIIBC-2000, $\Phi$ 30x52MM	PS	1250pcs/carton 56x35x30cm
GT202-211	SAMPLE CUP FOR HITACHI7020,7150 BIOCHEMICAL APPARATUS, $\Phi$ 16x38MM	PS	5000pcs/carton 50x30x38cm
GT202-212	SAMPLE CUP FOR US BECKMANCX SERIES BIOCHEMICAL APPARATUS, $\Phi$ 13x24MM,0.5ML	PS	5000pcs/carton 50x30x35cm
GT202-213	SAMPLE CUP FOR 700,FOR US BECKMAN DUBANG BIOCHEMICAL APPARATUS, $\Phi$ 14x25MM,1.5ML	PS	10000pcs/carton 61x32.5x33cm
GT202-214	SAMPLE CUP FOR KODAK BIOCHEMICAL APPARATUS, $\Phi$ 13x20MM	PS	8000pcs/carton 40x32x30cm
GT202-215	SAMPLE CUP FOR US IL BIOCHEMICAL APPARATUS, $\Phi$ 13x17MM,	PS	13500pcs/carton 56x35x30cm
GT202-216	SAMPLES CUP FOR US CORNING550,560 BIOCHEMICAL APPARATUS, $\Phi$ 12x20MM	PS	18000pcs/carton 49x33x33cm
GT202-217	TEST TUBES FOR SWISS ROSE BIOCHEMICAL APPARATUS, $\Phi$ 8x34MM (WHITE,BLUE)	PS	2400pcs/carton 49x33x33cm
GT202-218	TEST TUBES FOR AULINBAS AU REACTION CUP, $\Phi$ 13x38MM	PS	18000pcs/carton 49x33x33cm
GT202-219	CUPS FOR US ALCYON CCX $\Phi$ 15x40MM	PS	5000pcs/carton 58x35x29cm
GT202-220	CUPS FOR HITACHI BIOCHEMICAL APPARATUS, $\Phi$ 10x37MM	PS	6000pcs/carton 49x33x33cm
GT202-221	CUPS FOR BAOLINGMAN, $\Phi$ 7x26MM	PS	40000pcs/carton 50x30x44cm
GT202-222	CUPS FOR SHANGHAI AN TAI BIOCHEMICAL APPARATUS, $\Phi$ 10x19MM	PS	20000pcs/carton 56x35x30cm
GT202-223	CUPS FOR US M10 BIOCHEMICAL APPARATUS $\Phi$ 11x19MM	PS	20000pcs/carton 56x35x30cm





## TEST TUBES

GT203-0005A  
12x75mm,5ml,ps,Cylindrical,with 4ml graduation

GT203-0005B  
Colored Test Tube,12x75mm,5ml,  
ps,Cylindrical,pink/yellow/blue

Code	Description	Materia	Packing
GT203-0003PS	Φ12x60mm,vol.3ml, Cylindrical,Plastic	PS	500PCS/BAG,5000PCS/CARTON,56x32x40CM
GT203-0003PP	Φ12x60mm,vol.3ml, Cylindrical,Plastic	PP	500PCS/BAG,5000PCS/CARTON,56x32x40CM
GT203-0005PS	Φ12x75mm,vol.5ml, Cylindrical,Plastic	PS	500PCS/BAG,5000PCS/CARTON,64.5x32.5x45CM
GT203-0005PP	Φ12x75mm,vol.5ml, Cylindrical,Plastic	PP	500PCS/BAG,5000PCS/CARTON,64.5x32.5x45CM
GT203-1005PS	Φ13x75mm,vol.5ml, Cylindrical,Plastic	PS	500PCS/BAG,5000PCS/CARTON,64.5x32.5x47CM
GT203-1005PP	Φ13x75mm,vol.5ml, Cylindrical,Plastic	PP	500PCS/BAG,5000PCS/CARTON,64.5x32.5x47CM
GT203-0010PS	Φ16x100mm,vol.10ml, Cylindrical,Plastic	PS	500PCS/BAG,2500PCS/CARTON,70x47x31CM
GT203-0010PP	Φ16x100mm,vol.10ml, Cylindrical,Plastic	PP	500PCS/BAG,2500PCS/CARTON,70x47x31CM
GT203-0010CPS	Φ16x102mm,vol.10ml, Conical,Plastic	PS	500PCS/BAG,2500PCS/CARTON,70x47x31CM
GT203-0010CPP	Φ16x102mm,vol.10ml, Conical,Plastic	PP	500PCS/BAG,2500PCS/CARTON,70x47x31CM
GT203-0015CPS	Φ17.5x120mm,vol.15ml, With Rim,graduated 1/2 ml,Plastic	PS	500PCS/BAG,2500PCS/CARTON,70x47x31CM
Gt203-0015CPP	Φ17.5x120mm,vol.15ml, With Rim,graduated 1/2 ml,Plastic	PP	500PCS/BAG,2500PCS/CARTON,70x47x31CM

Code	Description	Materia	Packing
GT203-0003S	Thin wall,disposable Vol.3ml Dim.:Φ12x60mm 0.6mm thick	BOROSILICATE GLASS	250PCS/BAG,2000PCS/CARTON,30x21x24CM
GT203-0003B	Vol.3ml Dim.:Φ10x75mm 0.8–1.0mm thick	BOROSILICATE GLASS	250PCS/BAG,2000PCS/CARTON,30x21x24CM
GT203-0005S	Thin wall,disposable Vol.5ml Dim.:Φ12x75mm 0.6mm thick	BOROSILICATE GLASS	250PCS/BAG,2000PCS/CARTON,44x34x17CM
GT203-0005B	Vol.5ml Dim.:Φ12x75mm 0.8–1.0mm thick	BOROSILICATE GLASS	250PCS/BAG,2000PCS/CARTON,44x34x17CM
GT203-0007S	Thin wall,disposable Vol.7ml Dim.:Φ13x100mm 0.6mm thick	BOROSILICATE GLASS	250PCS/BAG,2000PCS/CARTON,42.5x45.5x23CM
GT203-0007B	Vol.7ml Dim.:Φ13x100mm 0.8–1.0mm thick	BOROSILICATE GLASS	250PCS/BAG,2000PCS/CARTON,42.5x45.5x23CM
GT203-0010S	Thin wall,disposable Vol.10ml Dim.:Φ16x100mm 0.7mm thick	BOROSILICATE GLASS	250PCS/BAG,1000PCS/CARTON,45.5x24.5x35M
GT203-0010B	Vol.10ml Dim.:Φ16x100mm 1.0mm thick	BOROSILICATE GLASS	250PCS/BAG,1000PCS/CARTON,45.5x24.5x35M

	<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
	GT203-0010AF	Aluminum screw cap Silicon rubber gasket mounted, serological , Autoclavable, Vol.25ml Dim. $\phi$ 18x145mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 1000PCS/CARTON 66X34X27CM
	GT203-0005R	Screw tubes serological bakelite cap with silicon rubber gasket, round button, Autoclavable, Vol5ml Dim. $\phi$ 12x75mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 47.5X25.5X38.5CM
	GT203-0005F	Screw tubes serological, Autoclavable, bakelite cap with silicon rubber gasket, flat button Vol.5ml Dim. $\phi$ 12x75mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 47.5X25.5X38.5CM
	GT203-0007R	Screw tubes serological, Autoclavable, bakelite cap with silicon rubber gasket, round button Vol.7ml Dim. $\phi$ 13x100mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 42.5X45.5X23CM
	GT203-0007F	Screw tubes serological, Autoclavable, bakelite cap with silicon rubber gasket, flat button Vol.7ml Dim. $\phi$ 13x100mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 42.5X45.5X23CM
	GT203-0010R	Screw tubes serological, Autoclavable, bakelite cap with silicon rubber gasket, round button Vol.10ml Dim. $\phi$ 16x100mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 49X35.5X23.5CM
	GT203-0010F	Screw tubes serological, Autoclavable, bakelite cap with silicon rubber gasket, flat button Vol.10ml Dim. $\phi$ 16x100mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 49X35.5X23.5CM

	<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
	GT203-0015R	Screw tubes serological bakelite cap with silicon rubber gasket, Autoclavable, round button Vol.15ml Dim. $\phi$ 16x150mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 43.5X34.5X38CM
	GT203-0015F	Screw tubes serological bakelite cap with silicon rubber gasket, Autoclavable, flat button Vol.15ml Dim. $\phi$ 16x150mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	250PCS/BOX 2000PCS/CARTON 43.5X34.5X38CM
	GT203-0030R	Screw tubes serological bakelite cap with silicon rubber gasket, Autoclavable, round button Vol.30ml Dim. $\phi$ 20x150mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	200PCS/BOX 2000PCS/CARTON 43.5X34X47.5CM
	GT203-0030F	Screw tubes serological bakelite cap with silicon rubber gasket, Autoclavable, flat button Vol.30ml Dim. $\phi$ 20x150mm 0.8–1.0mm thick wall	BOROSILICATE GLASS	200PCS/BOX 2000PCS/CARTON 43.5X34X47.5CM
	GT203-0020F	Makarthy tube aluminum cap with silicon rubber gasket, Autoclavable, flat bottom. dim. $\phi$ 28x85mm 1.0–1.2mm thick wall Vol.25ml	BOROSILICATE GLASS	100PCS/BOX 600PCS/CARTON 55X33X29CM
	GT203-0010AF	Test Tube Screw cap, round bottom Vol.5ml		
	<b>Packing:</b>			
	200PCS/PACK			
	4000PCS/CARTON			
	GT203-0010AF	Material:Wool,Bristle,Nylon Brush head shape: Fan-shaped、Bar head Handle: Wire material Size: large,medium,small		



<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT203-0012FN	Flange type, DIAM. φ 12mm, Color:NEUTRAL	PE	1000PCS/BAG 20000PCS/CARTON 64X28X29CM
GT203-0012FW	Flange type, DIAM. φ 12mm, Color:WHITE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X29CM
GT203-0012FR	Flange type, DIAM. φ 12mm, Color:RED	PE	1000PCS/BAG 20000PCS/CARTON 64X28X29CM
GT203-0012FM	Flange type, DIAM. φ 12mm, Color:MAUVE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X29CM
GT203-0012FB	Flange type, DIAM. φ 12mm, Color:BLUE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X29CM
GT203-0012FG	Flange type, DIAM. φ 12mm, Color:GREEN	PE	1000PCS/BAG 20000PCS/CARTON 64X28X29CM

<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT203-0012GN	High grip type DIAM. φ 12mm Color:NEUTRAL	PE	1000PCS/BAG 20000PCS/CARTON 64X28X31CM
GT203-0012GW	High grip type DIAM. φ 12mm Color:WHITE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X31CM
GT203-0012GR	High grip type DIAM. φ 12mm Color:RED	PE	1000PCS/BAG 20000PCS/CARTON 64X28X31CM
GT203-0012GM	High grip type DIAM. φ 12mm Color:MAUVE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X31CM
GT203-0012GB	High grip type DIAM. φ 12mm Color:BLUE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X31CM
35200012GG	High grip type DIAM. φ 12mm Color:GREEN	PE	1000PCS/BAG 20000PCS/CARTON 64X28X31CM

<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT203-0013FN	Flange type, DIAM. φ 13mm Color: NEUTRAL	PE	1000PCS/BAG 20000PCS/CARTON 64X28X38CM
GT203-0013FW	Flange type, DIAM. φ 13mm Color: WHITE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X38CM
GT203-0013FR	Flange type, DIAM. φ 13mm Color: RED	PE	1000PCS/BAG 20000PCS/CARTON 64X28X38CM
GT203-0013FM	Flange type, DIAM. φ 13mm Color: MAUVE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X38CM
GT203-0013FB	Flange type, DIAM. φ 13mm Color: BLUE	PE	1000PCS/BAG 20000PCS/CARTON 64X28X38CM
GT203-0013FG	Flange type, DIAM. φ 13mm Color: GREEN	PE	1000PCS/BAG 20000PCS/CARTON 64X28X38CM

<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT203-0016FN	Flange type DIAM. φ 16mm Color: NEUTRAL	PE	1000PCS/BAG 10000PCS/CARTON 60X29X37CM
GT203-0016FW	Flange type DIAM. φ 16mm Color: WHITE	PE	1000PCS/BAG 10000PCS/CARTON 60X29X37CM
GT203-0016FR	Flange type DIAM. φ 16mm Color: RED	PE	1000PCS/BAG 10000PCS/CARTON 60X29X37CM
GT203-0016FM	Flange type DIAM. φ 16mm Color: MAUVE	PE	1000PCS/BAG 10000PCS/CARTON 60X29X37CM
GT203-0016FB	Flange type DIAM. φ 16mm Color: BLUE	PE	1000PCS/BAG 10000PCS/CARTON 60X29X37CM
GT203-0016FG	Flange type DIAM. φ 16mm Color: GREEN	PE	1000PCS/BAG 10000PCS/CARTON 60X29X37CM

<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT203-0016GN	High grip type DIAM. φ 16mm Color: NEUTRAL	PE	1000PCS/BAG 10000PCS/CARTON 60X28.5X37CM
GT203-0016GW	High grip type DIAM. φ 16mm Color: WHITE	PE	1000PCS/BAG 10000PCS/CARTON 60X28.5X37CM
GT203-0016GR	High grip type DIAM. φ 16mm Color: RED	PE	1000PCS/BAG 10000PCS/CARTON 60X28.5X37CM
GT203-0016GM	High grip type DIAM. φ 16mm Color: MAUVE	PE	1000PCS/BAG 10000PCS/CARTON 60X28.5X37CM
GT203-0016GB	High grip type DIAM. φ 16mm Color: BLUE	PE	1000PCS/BAG 10000PCS/CARTON 60X28.5X37CM
GT203-0016GG	High grip type DIAM. φ 16mm Color: GREEN	PE	1000PCS/BAG 10000PCS/CARTON 60X28.5X37CM



Code	Description	Material	Packing
GT203-1325	25-place racks for 12/13 mm DIAM. tubes "z" shape	STAINLESS STEEL	10PCS/BOX 60PCS/CARTON 34.5X20X22CM
GT203-1350	50-place racks for 12/13mm DIAM. tubes "z" shape	STAINLESS STEEL	10PCS/BOX 60PCS/CARTON 34.5X19.5X22CM
GT203-1625	25-place racks for 16/17mm DIAM. tubes "z" shape	STAINLESS STEEL	10PCS/BOX 60PCS/CARTON 34.5X20X23.5CM
GT203-1650	50-place racks for 16/17mm DIAM. Tubes "z" shape	STAINLESS STEEL	10PCS/BOX 60PCS/CARTON 34.5X19.5X23.5CM
GT203-811	50-place racks for $\phi$ 13mm tubes 50-place racks for $\phi$ 16mm tubes	PP	50PCS/CARTON 55X26.5X45CM 50PCS/CARTON 54X25.5X57.5CM
GT203-812	50-place racks for $\phi$ 13mm tubes 50-place racks for $\phi$ 16mm tubes 50-place racks for $\phi$ 18mm tubes	STAINLESS STEEL	50PCS/CARTON 62X30X46.5CM 50PCS/CARTON 65X30X50.5CM 50PCS/CARTON 59.5X30X52CM
GT203-815	50-place racks for $\phi$ 13mm tubes 50-place racks for $\phi$ 16mm tubes 50-place racks for $\phi$ 18mm tubes	PS	50PCS/CARTON 37X25X34CM 50PCS/CARTON 48X27.5X28CM 50PCS/CARTON 48X27.5X28CM
GT203-816	Multi-purpose tube rack 90-place racks for $\phi$ 10-13mm tubes 44-place racks for $\phi$ 15-18mm tubes 21-place racks for $\phi$ 50mm tubes	PP	50PCS/CARTON 45X27.5X41CM 50PCS/CARTON 45X27.5X41CM 50PCS/CARTON 45X27.5X41CM 50PCS/CARTON 45X27.5X41CM
GT203-817	Multi-use Tube rack 50-place racks for $\phi$ 18mm tubes	PP	50PCS/CARTON 72X28X53CM
GT203-818	Multi-use Tube rack 100-place racks for $\phi$ 18mm tubes	PP	25PCS/CARTON 72X28X53CM
GT203-819	Tube Dispenser 75mm tube	ACRYLIC	
GT203-820	Tube Dispenser 100mm tube	ACRYLIC	



GT204-809

Centrifuge tube rack  
60-place,double use  
Material: PP  
Packing: 50pcs/ctn,  
43.5x25.5x41.5cm

GT204-810

Centrifuge tube rack, 50-place,0.5ml  
Centrifuge tube rack, 50-place,1.5ml  
Material: PP  
Packing: 100pcs/ctn, 40x36x36.5cm  
Packing: 100pcs/ctn, 58x33x45.5cm

GT204-813

Centrifuge tube box, 72-wells,0.5ml  
Centrifuge tube box, 72-wells,1.5ml  
Material: PP  
Packing: 100pcs/ctn, 58x37.5x51cm  
Packing: 100pcs/ctn, 58x37.5x51cm



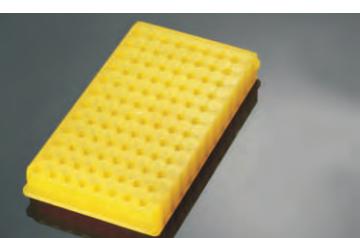
GT204-9060O

PCR tube workstation,  
60-place for 1.5ml & 0.5ml PCR  
tubes ,alphabetical&code  
indexed,orange color  
Packing:  
1PC/BAG 50PCS/CARTON  
59X22X29.5CM



GT204-9060R

PCR tube workstation,  
60-place for 1.5ml & 0.5ml PCR  
tubes ,alphabetical&code  
indexed, Red color  
Packing:  
1PC/BAG 50PCS/CARTON  
59X22X29.5CM



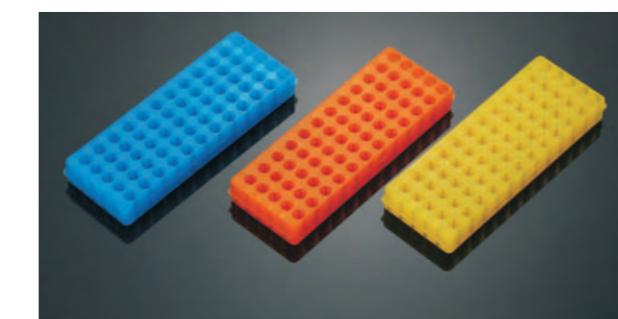
GT204-9060Y

PCR tube workstation,  
60-place for 1.5ml & 0.5ml PCR  
tubes ,alphabetical&code  
indexed, yellow color  
Packing:  
1PC/BAG 50PCS/CARTON  
59X22X29.5CM



GT204-334

Multi-use rack  
Packing:  
50PCS/CARTON  
48X27X38CM



GT204-9060O (orange color) PCR tube workstation,  
GT204-9060B (Blue color) 60-place for 1.5ml & 0.5ml PCR  
tubes ,alphabetical&code  
GT204-9060R (Yellow color) indexed, yellow color  
Packing: 1PC/BAG 50PCS/CARTON 41X23X27CM



<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
GT204-301	Micro centrifuge tubes Conical bottom without Graduation,with lid Color:yellow Vol. 0.2ml	PP	50000PCS/CARTON 55X31X45CM
GT204-302	Micro centrifuge tubes Conical bottom without Graduation,with lid Color:blue Vol. 0.2ml	PP	50000PCS/CARTON 55X31X45CM
GT204-303	Micro centrifuge tubes Conical bottom without Graduation, with lid Color:red Vol. 0.2ml	PP	50000PCS/CARTON 55X31X45CM
GT204-304	Micro centrifuge tubes Conical bottom without Graduation, with lid Color:white Vol. 0.2ml	PP	50000PCS/CARTON 55X31X45CM



GT204-305	Micro centrifuge tubes Conical bottom with molded graduation,with lid Vol. 0.5ml	PP	20000PCS/CARTON 55X31X45CM
GT204-306	Micro centrifuge tubes Conical bottom with molded graduation,with lid Vol. 1.5ml	PP	10000PCS/CARTON 55X31X45CM
GT204-307	Micro centrifuge tubes Round bottom with molded graduation,with lid Vol. 2ml	PP	6000PCS/CARTON 45X32X43CM



GT204-312	Micro centrifuge tubes Conical bottom with molded graduation,with lid Color:blue Vol. 0.5ml / 1.5ml / 2ml	PP	20000PCS/CARTON 55X31X45CM
GT204-313	Micro centrifuge tubes Conical bottom with molded graduation,with lid Color:yellow Vol. 0.5ml / 1.5ml / 2ml	PP	10000PCS/CARTON 55X31X45CM
GT204-314	Micro centrifuge tubes Round bottom with molded graduation,with lid Color:red Vol. 0.5ml / 1.5ml / 2ml	PP	6000PCS/CARTON 45X32X43CM



GT204-315  
Micro centrifuge tubes with screw  
cap ,without graduation,  
Cap color:white,red,yellow,ect.  
Vol. 1.5ml



<b>Code</b>	<b>Description</b>	<b>Materia</b>	<b>Packing</b>
GT204-320	Centrifuge tube,round bottom,with lid without graduation Vol.5ml	PP	5000pcs/ctn,5000pcs/ctn,57x33x50CM
GT204-321	Centrifuge tube,round bottom,with lid without graduation Vol.7ml	PP	3200pcs/ctn,5000pcs/ctn,57x35x41CM
GT204-322	Centrifuge tube,round bottom,with lid without graduation Vol.10ml	PP	2000pcs/ctn,5000pcs/ctn,57x33x41CM
GT204-323	Centrifuge tube,with screw cap,conical bottom,printed graduation Vol.10ml	PP,PE	2000pcs/ctn,55.5x42x42CM
GT204-324	Centrifuge tube,with screw cap,conical bottom,printed graduation Vol.15ml	PP,PE	1000pcs/ctn,62x34x29CM
GT204-325	Centrifuge tube,with screw cap,conical bottom,self-standing printed graduation Vol.50ml	PP,PE	500pcs/ctn,57x30x46CM
GT204-326	Centrifuge tube,with screw cap,conical bottom,conical bottom printed graduation Vol.50ml	PP,PE	500pcs/ctn,62x34x37CM

GT204-327	PCR tube, 8 stripes (colored) Without graduation Material: PP Packing: 6000pcs/ctn, 56x41x42cm
GT204-328	GT204-329 PCR tube,8 stripes without graduation Material: PP Packing: 6000pcs/ctn, 56x41x42cm



## CRYO-TUBES

Code	Description	Materia	Packing
GT204-317	Cryo-tubes,with printed graduation, vol. 5ml	CAP(PE) TUBE(PP)	2000PCS/CARTON 50X30X38CM
GT204-318	Cryo-tubes,with printed graduation, vol. 1.8ml	CAP(PE) TUBE(PP)	5000PCS/CARTON 50X30X36CM
GT204-319	Cryo-tubes, without graduation, vol. 1ml	CAP(PE) TUBE(PP)	6000PCS/CARTON 48X32X32CM



## FREEZING BOXES

Code	Description	Materia	Packing
GT204-8081	Freezing boxes,81-place for 1.8ml cryo-tubes	PP	1PC/BAG 50PCS/CARTON 66.5X27.5X27.5CM
GT204-8100	Freezing boxes,100-place for 1.8ml cryo-tubes	PP	1PC/BAG 50PCS/CARTON 76.5X31X28.5CM



## CAPILLARY

### GT204-335

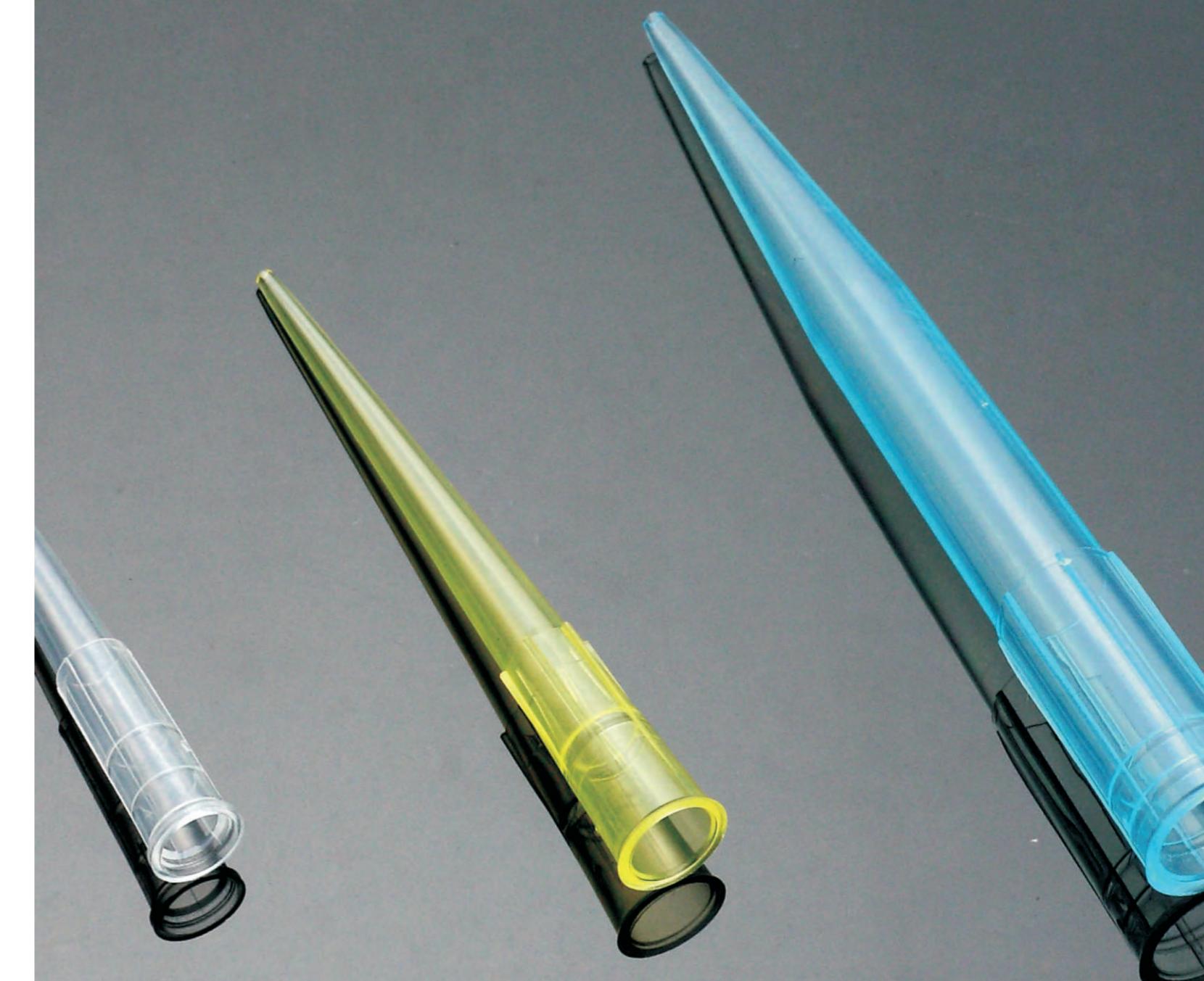
With heparin (Red)

Without heparin (Blue)

Inner diameter: 1.1–1.2mm

Outer diameter: 1.5–1.6mm

Length: 75mm





GT205-401/402/403/404

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-401	1000ul	Blue	No	No	Eppendorf
GT205-402	300ul	Natural	No	No	Eppendorf
GT205-403	200ul	Yellow	No	No	Eppendorf
GT205-404	10ul	Natural	No	No	Eppendorf



GT205-416/417/418/419

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-416	1000ul	Blue	Yes	No	Finland/Gilson
GT205-417	200ul	Yellow	Yes	No	Finland/Gilson
GT205-418	200ul	Natural	Yes	No	Finland/Gilson
GT205-419	10ul	Natural	Yes	No	Finland/Gilson



GT205-405/406/407/408

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-405	1000ul	Blue	No	No	Gilson/Qingyun
GT205-406	200ul	Yellow	No	No	Gilson/Qingyun
GT205-407	20ul	Natural	No	No	Gilson/Qingyun
GT205-408	10ul	Natural	No	No	Gilson/Qingyun



GT205-419-1/419-3/423

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-419-1	1ml	Natural	No	No	Multi use,suction nozzle
GT205-419-3	200ul	Natural	No	No	Multi use,suction nozzle
GT205-423	20ul	Natural	No	No	Multi use,suction nozzle



GT205-409/410/411

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-409	4x49	Yellow	No	No	Gilson/Qingyun
GT205-410	6x50	Natural	No	No	Gilson/Qingyun
GT205-411	7.4x70	Natural	No	No	Gilson/Qingyun



GT205-420/421/422      GT205-423/424

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-420	5ml	Yellow	No	No	Dalong
GT205-421	5ml	Natural	No	No	Finland
GT205-422	5ml	Natural	No	No	Gilson/Qingyun
GT205-423		Natural	No	No	Enzyme/Immunoassay Analyzer
GT205-424		Natural	No	No	Enzyme/Immunoassay Analyzer



GT205-412/413/414/415

Code	Volume	Color	Filter	Sterile	Suitable Pipette
GT205-412	1000ul	Blue	No	No	Finland
GT205-413	200ul	Natural	No	No	Finland with/Graduation
GT205-414	200ul	Natural	No	No	Finland with/Graduation
GT205-415	5x32	Natural	No	No	Finland

## TIPS BOX



GT205-814

Racks for tips 1000ul,100wells  
Racks for tips 200ul,96wells  
Racks for tips 10ul,96wells  
Material:PP

	Code	Description	Material	Packing
GT205-601/602/603/604	GT205-601	Disposable transfer pipettes Length:65mm,Drop:15ul	PE	20000PCS/CARTON 76x44x24CM
GT205-605/606/607/608	GT205-602	Disposable transfer pipettes Length:67mm,Drop:25ul	PE	20000PCS/CARTON 45x30x46CM
GT205-609	GT205-603	Disposable transfer pipettes Length:80mm,Drop:20ul	PE	20000PCS/CARTON 76x44x24CM
GT205-610	GT205-604	Disposable transfer pipettes Length:148mm,Drop:15ul	PE	20000PCS/CARTON 79x31x44CM
GT205-615/616	GT205-605	Disposable transfer pipettes Length:65mm,Drop:46ul	PE	20000PCS/CARTON 45x30x46CM
GT205-617/618/619	GT205-606	Disposable transfer pipettes Length:66mm,0.2ml,Drop:48ul	PE	20000PCS/CARTON 45x30x46CM
GT205-620/621/622	GT205-607	Disposable transfer pipettes Length:85mm,Drop:40ul	PE	20000PCS/CARTON 45x30x46CM
GT205-625/626	GT205-608	Disposable transfer pipettes Length:115mm,Drop:46ul	PE	20000PCS/CARTON 56.5x30.5x39.5CM
	GT205-609	Disposable transfer pipettes Length:145mm,Drop:45ul	PE	5000PCS/CARTON 76x44x24CM
	GT205-615	Disposable transfer pipettes Length:230mm,Drop:40ul	PE	5000PCS/CARTON 79x31x44CM
	GT205-616	Disposable transfer pipettes Length:350mm,5ml,Drop:55ul	PE	5000PCS/CARTON 82x34x51CM
	GT205-617	Disposable transfer pipettes Length:143mm,1ml,Drop:42ul	PE	5000PCS/CARTON 76x44x26CM
	GT205-618	Disposable transfer pipettes Length:145mm,1ml,Drop:45ul	PE	5000PCS/CARTON 76x44x26CM
	GT205-619	Disposable transfer pipettes Length:160mm,1ml,Drop:42ul	PE	5000PCS/CARTON 76x44x28CM
	GT205-620	Disposable transfer pipettes Length:150mm,2ml,Drop:48ul	PE	5000PCS/CARTON 76x44x24CM
	GT205-621	Disposable transfer pipettes Length:160mm,3ml,Drop:48ul	PE	5000PCS/CARTON 79x31x44CM
	GT205-622	Disposable transfer pipettes Length:162mm,3ml,Drop:52ul	PE	5000PCS/CARTON 79x31x44CM
	GT205-625	Disposable transfer pipettes Length:78mm,Drop:35ul	PE	20000PCS/CARTON 70x50x33CM
	GT205-626	Disposable transfer pipettes Length:182mm,3ml,Drop:48ul	PE	20000PCS/CARTON 70x50x33CM



GT205-628  
Length 156mm,5.8ml,drop 50ul  
GT205-629  
Length 149mm,5.8ml,drop 55ul  
GT205-630  
Length 149mm,5.8ml,drop 55ul



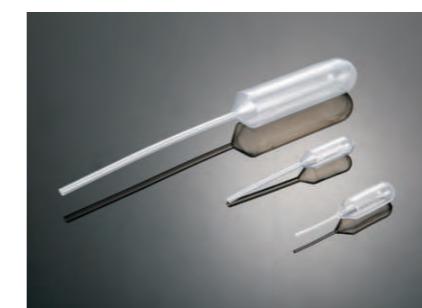
GT205-640  
Length 131mm,1ml  
GT205-641  
Length 124mm,0.8ml



GT205-631  
Length 255mm,6ml



GT205-642  
Length 150mm,  
1/4ml up 1ml graduation,5ml  
GT205-642  
Length 140mm,  
1/4ml up 1ml graduation,3ml



GT205-632  
Length 155mm,1/2ml up 3ml graduation,7mm  
GT205-633  
Length 85mm,4ml  
GT205-634  
Length 85mm,1.2ml



GT205-644  
Length 155mm,1/2ml up 3ml graduation,7mm  
GT205-645  
Length 148mm,1/2ml up 3ml graduation,7.5mm  
GT205-646  
Length 155mm,1/2ml up 2ml graduation,5ml  
GT205-646  
Length 145mm,1/4ml up 1ml graduation,5ml



GT205-635  
Length 156mm,7.5ml , drop 20ull  
GT205-636  
Length 137mm,9ml  
GT205-637  
Length 130mm,4ml,drop 25ull



GT205-638  
Length 69mm,1.0ml , drop 19ull  
GT205-639  
Length 70.5mm,0.5ml , drop 19ull



GT205-648  
Length 155mm,6.5ml

## TRANSFER PIPETTES



Code	Accuracy	Volume	Subdivision	Material
GT205-0005A	0.1	0.5ml	1/100	Borosilicate
GT205-0005B	0.2	0.5ml	1/100	Borosilicate
GT205-0010A	0.1	1ml	1/100	Borosilicate
GT205-0010B	0.2	1ml	1/100	Borosilicate
GT205-0020A	0.1	2ml	1/100	Borosilicate
GT205-0020B	0.2	2ml	1/100	Borosilicate
GT205-0050A	0.1	5ml	1/10	Borosilicate
GT205-0050B	0.2	5ml	1/10	Borosilicate
GT205-0100A	0.1	10ml	1/10	Borosilicate
GT205-0100B	0.2	10ml	1/10	Borosilicate
GT205-0200A	0.1	20ml	1/10	Borosilicate
GT205-0200B	0.2	20ml	1/10	Borosilicate
GT205-0250A	0.1	25ml	1/10	Borosilicate
GT205-0250B	0.2	25ml	1/10	Borosilicate

## SEROLOGICAL PIPET

- Available with 7 capacities of 1.0, 2.0, 5.0, 10.0, 25.0 ,50.0ml
- 1.0, 2.0 and 5.0ml are stretched, while 10.0, 25.0, 50.0ml are ultrasonically welded at tip and mouth-piece
- Graduations are calibrated for accurate dispensing to within ± 2%
- Different color ring for easy identification
- Bidirectional graduations on the pipets provide added applicability
- Negative graduation allows additional working volume
- All pipets are supplied with a filter plug
- Strict consistency tested
- Non-pyrogenic

Code	Volume	Subdivision	Negative Crads	Color	Sterile	Qty/bag
GT205-0010PS	1ml	1/100	0.35	Yellow	Yes	1pc/bag
GT205-0020PS	2ml	1/50	0.6	Green	Yes	1pc/bag
GT205-0050PS	5ml	1/10	1.5	Blue	Yes	1pc/bag
GT205-0100PS	10ml	1/10	3.0	Orange	Yes	1pc/bag
GT205-0250PS	25ml	2/10	6.0	Red	Yes	1pc/bag
GT205-0500PS	50ml	5/10	8.0	Purple	Yes	1pc/bag

## PASTEUR PIPETTE

Code	Description	Material
GT205-0150A	Short type 150mm with cotton	Soda Glass
GT205-0150B	Short type 150mm	Soda Glass
GT205-0230A	Long type 230mm with cotton	Soda Glass
GT205-0230B	Long type 230mm	Soda Glass





Code	Description	Material	Packing
GT204-0096U	Microplates 96wells, Individual pack without lid, u-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0096D	Microplates 96wells Individual pack with lid, u-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0096	Microplates 96wells Individual pack without lid, v-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0096V	Microplates 96wells Individual pack with lid, v-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0096F	Microplates 96wells Individual pack without lid, flat-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0096DV	Microplates 96wells Individual pack with lid, flat-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0096O	Optional lid for microplate 96well, individual pack	PS	1PC/FLOW PACK 200PCS/CARTON



96 wells cell culture plate



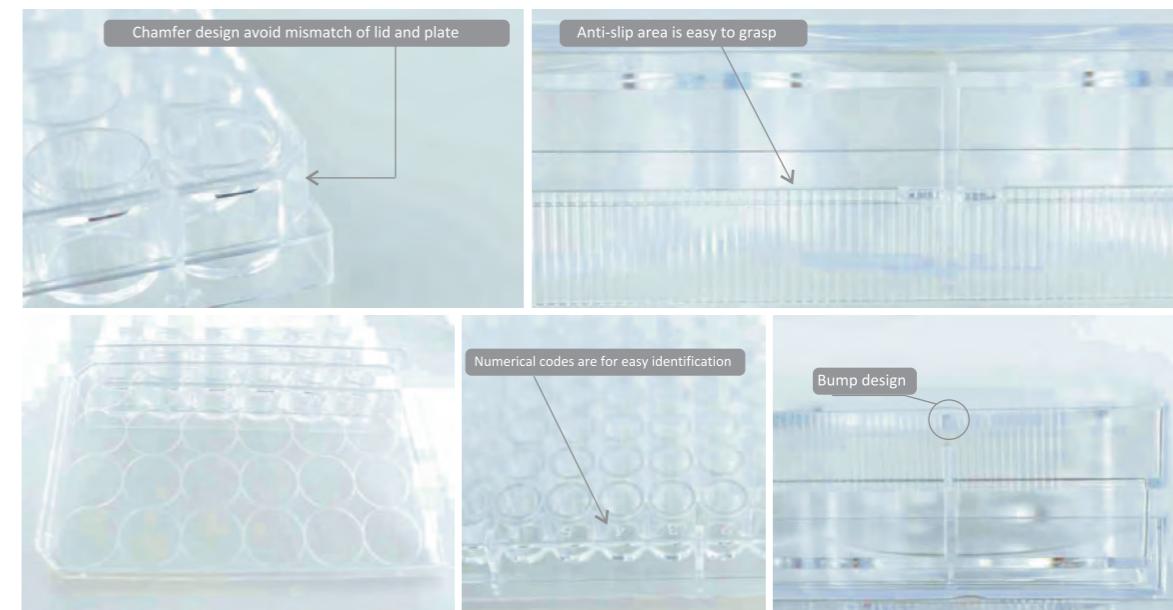
24 wells cell culture plate



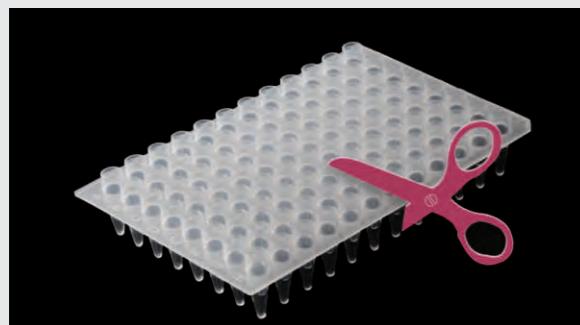
12 wells cell culture plate



6 wells cell culture plate



Code	Description	Material	Packing
GT204-0024	Microplates 24wells Individual pack with lid, flat-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0012	Microplates 12wells Individual pack with lid, flat-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON
GT204-0006	Microplates 6wells Individual pack with lid, flat-shape bottom	PS	1PC/FLOW PACK 100PCS/CARTON



GT204-0196

PCR Plates 96wells without lid, non-skirted  
Material: PP



GT204-0296

PCR Plates 96wells with lid, skirted  
Material: PP



Code	Description	Material	Packing
GT204-1196	Elisa Plates 96wells Fixed flat bottom	PS	10 PCS/PACK, 200PCS/CTN
GT204-1296	Elisa Plates 96wells Detachable, 8x12	PS	10 PCS/PACK, 200PCS/CTN
GT204-1248	Elisa Plates 48wells Detachable, Flat	PS	20 PCS/PACK, 400PCS/CTN
GT204-1112	Elisa Strip 12wells Strip 12x8	PS	40 PCS/PACK, 1600PCS/CTN
GT204-1108	Elisa Strip 8wells Strip 8x12	PS	60 PCS/PACK, 2400PCS/CTN
GT204-1396	Elisa Plate Frames 96wells for 8/12 well strips	PS	10 PCS/BOX, 200PCS/CTN
GT204-1348	Elisa Plate Frames 48wells for 12 well strips	PS	10 PCS/BOX, 400PCS/CTN

**Features:**

- TC treatment on surface
- Medical-class Polystyrene
- RNase-free, DNase-free and Non-pyrogenic
- Sterilized by Gamma Irrigation
- Graduation on side wall is for controlling volume
- Optimized design of thread complete closure by 2/3 turn
- Angled design of neck is easy for sampling
- Vent cap and plug seal cap are both available
- Easy identification of cap style



Vent cap is designed for open culture for it includes a hydrophobic membrane of 0.2um. Membrane prevents gas from contaminating in the process of exchanging. It's recommended to use CO2 incubator for vent cap, special for long-term cell culture.



Plug seal cap usually applies to airtight culture, however, it's suitable for open culture when unscrewing cap.

CODE	SIZE	FEATURE	CAP	PACKAGING	STERILE
GT204-1050TC	50ml	TC treated, Adherent culture	Plug seal cap	10pcs/bag, 20bags/ctn	Gamma
GT204-1250TC	250ml			5pcs/bag, 20bags/ctn	Gamma
GT204-1600TC	600ml			5pcs/bag, 8bags/ctn	Gamma
GT204-2050TC	50ml	TC treated, Adherent culture	Vent cap	10pcs/bag, 20bags/ctn	Gamma
GT204-2250TC	250ml			5pcs/bag, 20bags/ctn	Gamma
GT204-2600TC	600ml			5pcs/bag, 8bags/ctn	Gamma
GT204-1050	50ml	Non-treated, Suspension culture	Plug seal cap	10pcs/bag, 20bags/ctn	Gamma
GT204-1250	250ml			5pcs/bag, 20bags/ctn	Gamma
GT204-1600	600ml			5pcs/bag, 8bags/ctn	Gamma
GT204-2050	50ml	Non-treated, Suspension culture	Vent cap	10pcs/bag, 20bags/ctn	Gamma
GT204-2250	250ml			5pcs/bag, 20bags/ctn	Gamma
GT204-2600	600ml			5pcs/bag, 8bags/ctn	Gamma

**Features**

- Pall filter membrane makes filtration perfect
- Medical grade original Polystyrene
- Sterilized by Gamma irradiation
- RNase-free, DNase-free and Non-pyrogenic.
- PES, MCE, PVDF and NYLON for choices
- Two types of pore size 0.22 um and 0.45 um
- Clear graduation improve accuracy

**Packaging information**

- Lot number is printed on packaging for tracking
- Plastic/paper wrapper is easy to open
- Cartons are customized for protecting products.



Connector



Graduation



Air leak-proof

**Packaging and Feature**

CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-2215PES	150ml Vacuum Filter System	PES pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4515PES	150ml Vacuum Filter System	PES pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2215MCE	150ml Vacuum Filter System	MCE pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4515MCE	150ml Vacuum Filter System	MCE pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2215PVDF	150ml Vacuum Filter System	PVDF pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4515PVDF	150ml Vacuum Filter System	PVDF pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2215NY	150ml Vacuum Filter System	NYLON pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4515NY	150ml Vacuum Filter System	NYLON pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma



CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-2225PES	250ml Vacuum Filter System	PES pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4525PES	250ml Vacuum Filter System	PES pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2225MCE	250ml Vacuum Filter System	MCE pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4525MCE	250ml Vacuum Filter System	MCE pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2225PVDF	250ml Vacuum Filter System	PVDF pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4525PVDF	250ml Vacuum Filter System	PVDF pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2225NY	250ml Vacuum Filter System	NYLON pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4525NY	250ml Vacuum Filter System	NYLON pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma



CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-2250PES	500ml Vacuum Filter System	PES pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4550PES	500ml Vacuum Filter System	PES pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2250MCE	500ml Vacuum Filter System	MCE pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4550MCE	500ml Vacuum Filter System	MCE pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2250PVDF	500ml Vacuum Filter System	PVDF pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4550PVDF	500ml Vacuum Filter System	PVDF pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2250NY	500ml Vacuum Filter System	NYLON pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4550NY	500ml Vacuum Filter System	NYLON pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma



CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-2200PES	1000ml Vacuum Filter System	PES pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4500PES	1000ml Vacuum Filter System	PES pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2200MCE	1000ml Vacuum Filter System	MCE pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4500MCE	1000ml Vacuum Filter System	MCE pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2200PVDF	1000ml Vacuum Filter System	PVDF pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4500PVDF	1000ml Vacuum Filter System	PVDF pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma
GT204-2200NY	1000ml Vacuum Filter System	NYLON pore diameter 0.22μm	1pcs/bag 12bags/ctn	Gamma
GT204-4500NY	1000ml Vacuum Filter System	NYLON pore diameter 0.45μm	1pcs/bag 12bags/ctn	Gamma



CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-0215PES	150ml Bottle Top Filter	PES pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0415PES	150ml Bottle Top Filter	PES pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0215MCE	150ml Bottle Top Filter	MCE pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0415MCE	150ml Bottle Top Filter	MCE pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0215PVDF	150ml Bottle Top Filter	PVDF pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0415PVDF	150ml Bottle Top Filter	PVDF pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0215NY	150ml Bottle Top Filter	NYLON pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0415NY	150ml Bottle Top Filter	NYLON pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma



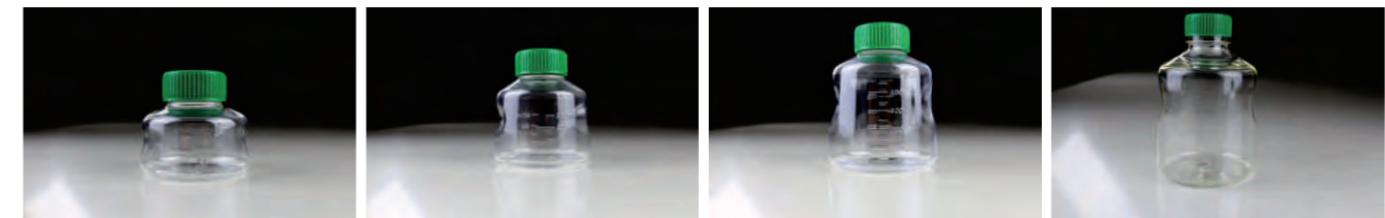
CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-0225PES	250ml Bottle Top Filter	PES pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0425PES	250ml Bottle Top Filter	PES pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0225MCE	250ml Bottle Top Filter	MCE pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0425MCE	250ml Bottle Top Filter	MCE pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0225PVDF	250ml Bottle Top Filter	PVDF pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0425PVDF	250ml Bottle Top Filter	PVDF pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0225NY	250ml Bottle Top Filter	NYLON pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0425NY	250ml Bottle Top Filter	NYLON pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma



CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-0250PES	500ml Bottle Top Filter	PES pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0450PES	500ml Bottle Top Filter	PES pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0250MCE	500ml Bottle Top Filter	MCE pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0450MCE	500ml Bottle Top Filter	MCE pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0250PVDF	500ml Bottle Top Filter	PVDF pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0450PVDF	500ml Bottle Top Filter	PVDF pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0250NY	500ml Bottle Top Filter	NYLON pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0450NY	500ml Bottle Top Filter	NYLON pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma

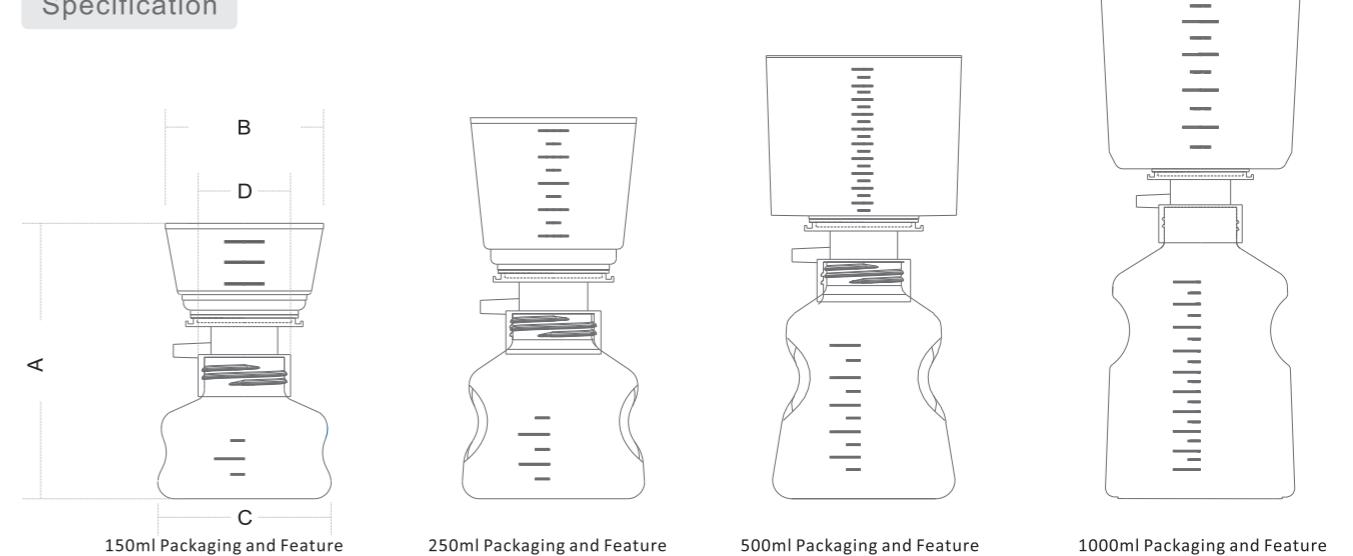


CODE	PRODUCT	FEATURE	PACKAGE	STERILE
GT204-0200PES	1000ml Bottle Top Filter	PES pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0400PES	1000ml Bottle Top Filter	PES pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0200MCE	1000ml Bottle Top Filter	MCE pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0400MCE	1000ml Bottle Top Filter	MCE pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0200PVDF	1000ml Bottle Top Filter	PVDF pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0400PVDF	1000ml Bottle Top Filter	PVDF pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma
GT204-0200NY	1000ml Bottle Top Filter	NYLON pore diameter 0.22μm	1pcs/bag 24bags/ctn	Gamma
GT204-0400NY	1000ml Bottle Top Filter	NYLON pore diameter 0.45μm	1pcs/bag 24bags/ctn	Gamma



CODE	PRODUCT	STERILE	PACKAGE
GT204-0150S	150ml Solution Bottle	Gamma	1pcs/bag 24bags/ctn
GT204-0250S	250ml Solution Bottle	Gamma	1pcs/bag 24bags/ctn
GT204-0500S	500ml Solution Bottle	Gamma	1pcs/bag 24bags/ctn
GT204-1000S	1000ml Solution Bottle	Gamma	1pcs/bag 24bags/ctn

### Specification



Product	Height A (mm)	Top Filter Diameter B(mm)	Solution Bottle Diameter C(mm)	Cap Diameter D(mm)
150ml Solution Bottle	148	Φ83	Φ87	Φ48.5
250ml Solution Bottle	195	Φ83	Φ93	Φ48.5
500ml Solution Bottle	235	Φ101	Φ98	Φ48.5
1000ml Solution Bottle	322	Φ118	Φ110	Φ48.5



**Features**

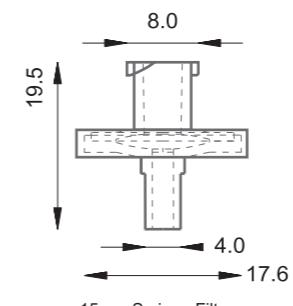
- Pall filter membrane makes filtration perfect
- Medical grade original Polystyrene
- Sterilized by Gamma irradiation
- RNase-free, DNase-free and Non-pyrogenic.
- PES, MCE, PVDF and NYLON for choices
- Two types of pore size 0.22 um and 0.45 um
- Clear graduation improve accuracy

**Packaging information**

- Lot number is printed on packaging for tracking
- Plastic/paper wrapper is easy to open
- Cartons are customized for protecting products.

**Packaging and Feature**

Code	Product	Membrane filter	Pore size $\mu\text{m}$	Shell Size mm	Sterile	Color	Package	Pcs/box/Carton
GT204-SPE2215	Syringe Filter	PES	0.22	15	YES	green	plastic/paper wrapper	1/100/800
GT204-SPE4515	Syringe Filter	PES	0.45	15	YES	green	plastic/paper wrapper	1/100/800
GT204-SMC2215	Syringe Filter	MCE	0.22	15	YES	pink	plastic/paper wrapper	1/100/800
GT204-SMC4515	Syringe Filter	MCE	0.45	15	YES	pink	plastic/paper wrapper	1/100/800
GT204-SPV2215	Syringe Filter	PVDF	0.22	15	YES	yellow	plastic/paper wrapper	1/100/800
GT204-SPV4515	Syringe Filter	PVDF	0.45	15	YES	yellow	plastic/paper wrapper	1/100/800
GT204-SNY2215	Syringe Filter	NYLON	0.22	15	YES	blue	plastic/paper wrapper	1/100/800
GT204-SNY4515	Syringe Filter	NYLON	0.45	15	YES	blue	plastic/paper wrapper	1/100/800
GT204-SPT2215	Syringe Filter	PTFE	0.22	15	YES	white	plastic/paper wrapper	1/100/800
GT204-SPT4515	Syringe Filter	PTFE	0.45	15	YES	white	plastic/paper wrapper	1/100/800
GT204-SPE2230	Syringe Filter	PES	0.22	30	YES	green	plastic/paper wrapper	1/50/400
GT204-SPE4530	Syringe Filter	PES	0.45	30	YES	green	plastic/paper wrapper	1/50/400
GT204-SMC2230	Syringe Filter	MCE	0.22	30	YES	pink	plastic/paper wrapper	1/50/400
GT204-SMC4530	Syringe Filter	MCE	0.45	30	YES	pink	plastic/paper wrapper	1/50/400
GT204-SPV2230	Syringe Filter	PVDF	0.22	30	YES	yellow	plastic/paper wrapper	1/50/400
GT204-SPV4530	Syringe Filter	PVDF	0.45	30	YES	yellow	plastic/paper wrapper	1/50/400
GT204-SNY2230	Syringe Filter	NYLON	0.22	30	YES	blue	plastic/paper wrapper	1/50/400
GT204-SNY4530	Syringe Filter	NYLON	0.45	30	YES	blue	plastic/paper wrapper	1/50/400
GT204-SPT2230	Syringe Filter	PTFE	0.22	30	YES	white	plastic/paper wrapper	1/50/400
GT204-SPT4530	Syringe Filter	PTFE	0.45	30	YES	white	plastic/paper wrapper	1/50/400



A、PTFE

1. PTFE(Polytetrafluoroethylene) is applicable to filter aqueous solution and organic solvents, which is incompatible with all solvents in low solubility. It's waterproof and breathable, also features high gas flux and particle retention rate. In addition, it has acid, alkali and high temperature resistant ability.

B、PES

2. PES (Polyethersulfone) is high chemical, thermal stable and has fast-flowing ability, acid and alkali resistant ability ( PH range 1-14), with high mechanical strength.

C、NYLON

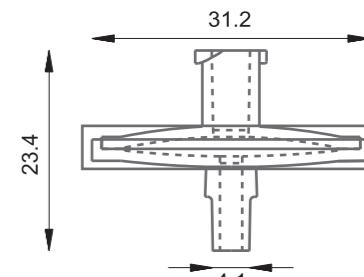
3. NYLON (organic nylon 66) is applicable in most organic solvents and aqueous solution, for instance, organic solvents of strong acid, 70% ethanol and methylene chloride. It has good strength, chemical stability and high temperature resistant ability.

D、PVDF

4. PVDF (Polyvinylidene Fluoride) has chemical stability and inertness which is applicable to chemically aggressive organic solvents, strong acids and alkali solution and sample preparation of HPLC (high performance liquid chromatography) analysis. It's hydrophobic to filter off moisture in the air, gases and is laminated on supporting net for its strong strength, operability. Preferably, it's resistant to a high temperature of 130 degrees.

E、MCE

5. MCE(Mixed Cellulose Ester) is the mixture of cellulose nitrate and cellulose acetate which is hydrophilic, chemical compatible and has a high amount of protein adsorption. Generally, it applies to particle analysis, particle size, biochemical analysis, HPLC sample preparation and solvent filtration.



Tip: Choices of Membrane



## PETRI DISHES

Code	Description	Specification	Material	Packing
GT207-503	Petri dishes	φ35MM	PS	2300PCS/CARTON 55X35X30CM
GT207-504	Petri dishes	φ60MM	PS	1040PCS/CARTON 53.5X33X35.5CM
GT207-505	Petri dishes	φ70MM	PS	720PCS/CARTON 38X37X33CM
GT207-506	Petri dishes	φ90MM	PS	500PCS/CARTON 48X47X34CM
GT207-507	Petri dishes	φ150MM	PS	110PCS/CARTON 45X35X45CM
GT207-508	Petri dishes	φ90MM 2SECTIONS	PS	500PCS/CARTON 48X47X34CM
GT207-509	Petri dishes	φ90MM 3SECTIONS	PS	500PCS/CARTON 48X47X34CM
GT207-510	Petri dishes	φ65MM	PS	1000PCS/CARTON 71X36X35CM



## SWAB

### Swab with Medium

PP tube, labeled, 13x155mm, plastic stick, viscose head

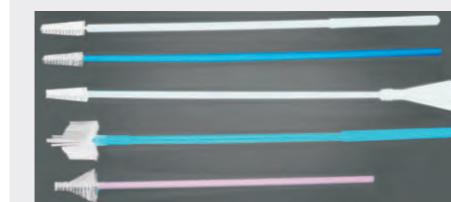
- a. Swab Amies medium
- b. Swab Amies medium with charcoal
- c. Swab Cary-Blair medium
- d. Swab Cary-Blair medium with charcoal
- e. Swab Stuart medium
- f. Swab Stuart medium with charcoal

Code	Desc.	Spec.	Material	Packing
GT207-501	Swab with stainless steel applicator	Male	PS	3000PCS/CARTON 58X34X41CM
GT207-502	Swab with wooden applicator	Female	PP	2400PCS/CARTON 53X37X40CM



## CELL SPREADER

**a.** Length 215mm, blade width 30mm, Blue color  
**b.** Length 240mm, blade width 60mm, Yellow color  
**c.** T shape, Length 140mm, blade width 35mm, blue color  
**GT207-511-1 / 511-2 / 511-3 / 511-4**  
 Material: PS / PP  
 Packing: 2500pcs/ctn, 57x39x25cm



## CERVICAL RAMBRUSH

GT207-P22  
Used to sampling examination for female.  
Discard after use.

Code	Description	Material	Packing
GT207-0001A	1ul+incorporated needle, neutral color, 20pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 40X25.5X36.5CM
GT207-0001B	1ul+incorporated needle, neutral color, 10pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 51X25.5X34.5CM
GT207-0001C	1ul+incorporated needle, neutral color, 5pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 37X25.5X36.5CM
GT207-0001D	1ul+incorporated needle, neutral color, 1pc/blister bag	AS/ABS	100PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0010A	10ul+incorporated needle, blue color, 20pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0010B	10ul+incorporated needle, blue color, 10pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0010C	10ul+incorporated needle, blue color, 5pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0010D	10ul+incorporated needle, blue color, 1pc/blister bag	AS/ABS	100PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0110A	1ul+10ul, yellow color 20pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0110B	1ul+10ul, yellow color 10pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0110C	1ul+10ul, yellow color 5pcs/blister bag	AS/ABS	500PCS/BOX 5000PCS/CARTON 50X40X38CM
GT207-0110D	1ul+10ul, yellow color 1pc/blister bag	AS/ABS	100PCS/BOX 5000PCS/CARTON 50X40X38CM



## CERVICAL SET

GT207-P23  
Glass slide ----- 1pc  
Cervical brush (GT-P22-2) ----- 1pc  
Wooden Applicator, 15cm ----- 1pc  
Wooden cervical scraper ----- 1pc  
Packing:  
a. Hard blister packing  
b. Paper packing



GT211-9000

**Features**

- Comprehensive range of liquid handling protocols with easy programming
- DC motor with build-in error control improves pipetting precision and provides more reliable results
- Efficient lithium-ion battery offers long runtime on each charge
- 9 speeds for aspiration and dispensing
- Autoclavable low part
- Wireless charging

CHANNELS	VOLUME RANGE UL	INCREMENT UL	TEST VOLUME UL	INACCURACY		IMPRECISION	
				UL	%	S.D.*UL	CV%*
1	0.5-10UL	0.01UL	10	±0.10 ±0.035	±1.0 ±3.5	0.05 0.03	0.5 3.0
1	5-50UL	0.1UL	50	±0.40 ±0.15	±0.8 ±3.0	0.15 0.125	0.3 2.5
1	30-300UL	1.0UL	300	±1.8 ±0.9	±0.6 ±3.0	0.6 0.21	0.2 0.7
1	100-1000UL	1.0UL	1000	±6.0 ±3.0	±0.6 ±3.0	2.0 0.6	0.2 0.6
1	1000-5000UL	-	5000	±30 ±15	±0.6 ±3.0	10.0 4.0	0.2 0.8
8	0.5-10UL	0.1UL	10	±0.24 ±0.12	±2.4 ±12	0.16 0.08	1.6 8.0
8	5-50UL	0.1UL	50	±0.75 ±0.25	±1.5 ±5.0	0.35 0.10	0.7 2.0
8	30-300UL	1.0UL	300	±3.0 ±0.3	±1.0 ±3.0	0.9  0.10	-
12	0.5-10UL	0.1UL	10	±0.24 ±0.12	±2.4 ±12	0.16 0.08	1.6 8.0
12	5-50UL	0.1UL	50	±0.75 ±0.25	±1.5 ±5.0	0.35 0.10	0.7 2.0
12	30-300UL	1.0UL	300	±3.0 ±0.3	±1.0 ±3.0	0.90 0.10	0.3 1.0
12	100-1200UL	-	1200	±12.0 ±3.0	±1.0 ±3.0	2.40 0.90	0.2 0.9

**TOPPETTE MECHANICAL PIPETTES**  
**(Adjustable and Fixed Volume)****Features**

- Lightweight, ergonomic, low force design
- Digital display clearly reads volume setting
- The pipettes cover volume range of 0.1  $\mu$ l to 10ml
- Easy to calibrate and maintain with tool supplied
- Design helps avoid repetitive strain injuries
- Calibrated in accordance with ISO8655. Each pipette supplied with individual test certificate
- The low part is available for autoclaving

## Features for multi-channel TopPette

- 8 and 12 channel pipettes are available for standard 96-well plate
- Dispensing head rotates for optimum pipetting convenience
- Individual piston and tip cone assemblies allow easy repair and maintenance
- Compound material tip cone design allows visual seal verification
- Can be used with universal style pipette tips



GT211-9001

VOLUME RANGE	INCREMENT	TEST VOLUME	MAXIMUM PERMISSIBLE SYSTEMATIC ERROR (INACCURACY)		MAXIMUM PERMISSIBLE RANDOM ERROR (IMPRECISION)	
			%	UL	%	UL
0.1-2.5UL	0.05UL	2.5	2.50	0.0625	2.00	0.05
		1.25	3.00	0.0375	3.00	0.0375
		0.25	12.00	0.03	6.00	0.015
0.5-10UL	0.1UL	10.0	1.00	0.1	0.80	0.08
		5.0	1.50	0.075	1.50	0.075
		1.0	2.50	0.025	1.50	0.015

**MICROPETTE MECHANICAL PIPETTES**  
**(Adjustable and Fixed Volume)****Features**

- Lightweight, ergonomic, low force design
- Digital display clearly reads volume setting
- The pipettes cover volume range of 0.1  $\mu$ l to 10ml
- Easy to calibrate and maintain with tool supplied
- Design helps avoid repetitive strain injuries
- Calibrated in accordance with ISO8655. Each pipette supplied with individual test certificate
- The low part is available for autoclaving
- Manufactured from innovative materials

## Features for multi-channel MicroPette

- 8 and 12 channel pipettes are available for standard 96-well plate
- Dispensing head rotates for optimum pipetting convenience
- Individual piston and tip cone assemblies allow easy repair and maintenance
- Compound material tip cone design allows visual seal verification
- Can be used with universal style pipette tips



GT211-9002

VOLUME RANGE	INCREMENT	TEST VOLUME	MAXIMUM PERMISSIBLE SYSTEMATIC ERROR (INACCURACY)		MAXIMUM PERMISSIBLE RANDOM ERROR (IMPRECISION)	
			%	UL	%	UL
0.1-2.5UL	0.05UL	2.5	2.50	0.0625	2.00	0.05
		1.25	3.00	0.0375	3.00	0.0375
		0.25	12.00	0.03	6.00	0.015
0.5-10UL	0.1UL	10.0	1.00	0.1	0.80	0.08
		5.0	1.50	0.075	1.50	0.075
		1.0	2.50	0.025	1.50	0.015

## MICROPETTE PLUS AUTOCLAVABLE PIPETTE (Adjustable and Fixed Volume)

### Features

- Fully autoclavable
- Lightweight, ergonomic, low force design
- Digital display clearly reads volume setting
- The pipettes cover volume range of 0.1  $\mu$ l to 10ml
- Easy to calibrate and maintain with tool supplied
- Design helps avoid repetitive strain injuries
- Manufactured from innovative material
- Calibrated in accordance with ISO8655. Each pipette supplied with individual test certificate

### Features for multi-channel MicroPette plus

- 8 and 12 channel pipettes are available for standard 96-well plate
- Dispensing head rotates for optimum pipetting convenience
- Individual piston and tip cone assemblies allow easy repair and maintenance
- Compound material tip cone design allows visual seal verification
- Can be used with universal style pipette tips



GT211-9003

VOLUME RANGE	INCREMENT	TEST VOLUME	MAXIMUM PERMISSIBLE SYSTEMATIC ERROR (INACCURACY)		MAXIMUM PERMISSIBLE RANDOM ERROR (IMPRECISION)	
			%	UL	%	UL
0.1-2.5UL	0.05UL	2.5	2.50	0.0625	2.00	0.05
		1.25	3.00	0.0375	3.00	0.0375
		0.25	12.00	0.03	6.00	0.015
0.5-10UL	0.1UL	10.0	1.00	0.1	0.80	0.08
		5.0	1.50	0.075	1.50	0.075
		1.0	-	-	-	-

## PIPETTE STAND

The linear and round stands have been designed to fit perfectly of DRAGONLAB Pipette range, TopPette, MicroPette and MicroPette Plus Autoclavable Pipettes.

The stands are convenient to hold up 6 pipettes both of single and multi-channel.



GT211-9005

## NUMBER READING VARIABLE VOLUME PIPETTE



Code	Description	Volume rang	Accuacy	Repeatability
GT211-2081L	U2	0.2-2ul	$\pm 12.0-2.0\%$	$\leqslant 6.0-0.70\%$
GT211-2082L	U10	1-10ul	$\pm 3.0-1.0\%$	$\leqslant 1.5-0.40\%$
GT211-2083L	U20	2-20ul	$\pm 3.0-1.0\%$	$\leqslant 1.5-0.30\%$
GT211-2084L	U50	5-50ul	$\pm 2.0-1.0\%$	$\leqslant 1.5-0.20\%$
GT211-2085L	U100	10-100ul	$\pm 2.0-0.8\%$	$\leqslant 0.5-0.15\%$
GT211-2086L	U200	20-200ul	$\pm 2.0-0.8\%$	$\leqslant 0.5-0.15\%$
GT211-2087L	U1000	100-1000ul	$\pm 1.5-0.8\%$	$\leqslant 0.3-0.15\%$
GT211-2088L	U5000	1000-5000ul	$\pm 1.0-0.7\%$	$\leqslant 0.3-0.15\%$
GT211-2089L	U10000	1000-10000ul	$\pm 3.0-0.7\%$	$\leqslant 0.3-0.15\%$

## Number Reading Variable Volume Pipette

Number Reading Variable Volume Pipette						FIXED Reading Variable Volume Pipette CE			
Code	Volume Range(ul)	Increment(ul)	Test Volume(ul)	Inaccuracy(%)	Imprecision(%)	Code	Volume (ul)	Inaccuracy(%)	Imprecision(%)
GT211-B3013	0.5-10	0.1	10 5 1	$\pm 3.0$ $\pm 6.0$ $\pm 10.0$	$\leqslant 2.0$ $\leqslant 3.0$ $\leqslant 3.0$	GT211-B3001	5	$\pm 4.8$	$\leqslant 3.0$
GT211-B3014	2-20	0.5	20 10 2	$\pm 3.0$ $\pm 3.0$ $\pm 10.0$	$\leqslant 1.5$ $\leqslant 2.0$ $\leqslant 3.0$	GT211-B3002	10	$\pm 3.0$	$\leqslant 2.0$
GT211-B3015	5-50	0.5	50 25 5	$\pm 2.4$ $\pm 2.8$ $\pm 6.0$	$\leqslant 1.5$ $\leqslant 2.0$ $\leqslant 3.0$	GT211-B3003	20	$\pm 2.4$	$\leqslant 1.0$
GT211-B3016	10-100	1	100 50 10	$\pm 1.5$ $\pm 2.2$ $\pm 3.0$	$\leqslant 1.0$ $\leqslant 1.5$ $\leqslant 2.0$	GT211-B3004	25	$\pm 2.4$	$\leqslant 1.0$
GT211-B3017	20-200	1	200 100 20	$\pm 1.5$ $\pm 1.5$ $\pm 3.0$	$\leqslant 1.0$ $\leqslant 1.0$ $\leqslant 1.5$	GT211-B3005	50	$\pm 2.4$	$\leqslant 1.0$
GT211-B3018	50-200	1	200 100 50	$\pm 1.5$ $\pm 1.5$ $\pm 2.2$	$\leqslant 1.0$ $\leqslant 1.0$ $\leqslant 1.5$	GT211-B3006	100	$\pm 1.5$	$\leqslant 0.8$
GT211-B3019	100-1000	5	1000 500 100	$\pm 1.2$ $\pm 1.5$ $\pm 1.5$	$\leqslant 0.5$ $\leqslant 0.5$ $\leqslant 1.0$	GT211-B3007	200	$\pm 1.2$	$\leqslant 0.7$
GT211-B3020	200-1000	5	1000 500 200	$\pm 1.2$ $\pm 1.5$ $\pm 1.5$	$\leqslant 0.5$ $\leqslant 0.5$ $\leqslant 1.0$	GT211-B3010	1000	$\pm 1.0$	$\leqslant 0.5$
GT211-B3021	1000-5000	50	5000 2500 1000	$\pm 1.0$ $\pm 1.0$ $\pm 1.2$	$\leqslant 0.5$ $\leqslant 0.5$ $\leqslant 0.5$	GT211-B3011	2000	$\pm 1.0$	$\leqslant 0.5$
						GT211-B3012	5000	$\pm 1.0$	$\leqslant 0.5$



Fixed Volume Pipette CE

Code	Volume Range
GT211-A1001	0.5UL
GT211-A1002	1UL
GT211-A1003	2UL
GT211-A1004	2.5UL
GT211-A1005	5UL
GT211-A1006	10UL
GT211-A1007	20UL
GT211-A1008	25UL
GT211-A1009	50UL
GT211-A1010	100UL
GT211-A1011	200UL
GT211-A1012	250UL
GT211-A1013	300UL



(EIGHT CHANNELS)

Code	Volume Range
GT211-A2001	0.5UL
GT211-A2002	1UL
GT211-A2003	2UL
GT211-A2004	2.5UL
GT211-A2005	5UL
GT211-A2006	10UL
GT211-A2007	20UL
GT211-A2008	25UL
GT211-A2009	50UL
GT211-A2010	100UL
GT211-A2011	200UL
GT211-A2012	250UL
GT211-A2013	300UL



(TWELVE CHANNELS)

## Number Reading Variable Volume Pipette CE

Code	Volume Range	Increment
GT211-A1014	0.5-10UL	0.1UL
GT211-A1015	5-50UL	0.5UL
GT211-A1016	50-300UL	5UL

Code	Volume Range	Increment
GT211-A2014	0.5-10UL	0.1UL
GT211-A2015	5-50UL	0.5UL
GT211-A2016	50-300UL	5UL

**FIXED VOLUME PIPETTE**

Code	Volume Range
GT211-A3001	0.1UL
GT211-A3002	0.2UL
GT211-A3003	0.25UL
GT211-A3004	0.5UL
GT211-A3005	1UL
GT211-A3006	2UL
GT211-A3007	2.5UL
GT211-A3008	5UL
GT211-A3009	10UL
GT211-A3010	20UL
GT211-A3011	25UL
GT211-A3012	50UL
GT211-A3013	100UL
GT211-A3014	200UL
GT211-A3015	250UL
GT211-A3016	500UL
GT211-A3017	1000UL
GT211-A3018	2000UL
GT211-A3019	2500UL
GT211-A3020	5000UL

**NUMBER READING VARIABLE VOLUME PIPETTE**

Code	Volume Range	Increment
GT211-A3021	0.1-2.5UL	0.05UL
GT211-A3022	0.5-10UL	0.1UL
GT211-A3023	2-20UL	0.5UL
GT211-A3024	5-50UL	0.5UL
GT211-A3025	10-100UL	1UL
GT211-A3026	20-200UL	1UL
GT211-A3027	50-200UL	1UL
GT211-A3028	100-1000UL	5UL
GT211-A3029	200-1000UL	5UL
GT211-A3030	1000-5000UL	50UL

**FIXED VOLUME PIPETTE**

Code	Volume Range
GT211-A4001	5UL
GT211-A4002	10UL
GT211-A4003	20UL
GT211-A4004	25UL
GT211-A4005	50UL
GT211-A4006	100UL
GT211-A4007	200UL
GT211-A4008	250UL
GT211-A4009	500UL
GT211-A4010	1000UL

**NUMBER READING VARIABLE VOLUME PIPETTE**

Code	Volume Range
GT211-A4011	5-25UL
GT211-A4012	10-50UL
GT211-A4013	50-250UL
GT211-A4014	100-500UL
GT211-A4015	200-1000UL

**Safety Pipette Filler**

This bulb-type safety pipette filler is designed for efficient one-hand operation. Made from natural rubber for better memory and resistance to chemical attack. Its three chemically resistant valves control the evaluation of air, liquid uptake and liquid dispensing. Expel air from the bulb by squeezing the "A" valve and the bulb at the same time. Draw liquid squeeze the "E" valve. To deliver last drop squeeze the small bulb next to the "E" valve.

**FIXED VOLUME PIPETTE**

Code	Volume Range
GT211-A5001	5UL
GT211-A5002	10UL
GT211-A5003	20UL
GT211-A5004	25UL
GT211-A5005	50UL
GT211-A5006	100UL
GT211-A5007	200UL
GT211-A5008	250UL
GT211-A5009	500UL
GT211-A5010	1000UL

**NUMBER READING VARIABLE VOLUME PIPETTE**

Code	Volume Range
GT211-A5011	5-25UL
GT211-A5012	10-50UL
GT211-A5013	50-250UL
GT211-A5014	100-500UL
GT211-A5015	200-1000UL

**PIPETTE STAND**

GT211-2090L  
ABS material,8 holes,  
1pc/box,8pcs/carton,52x32x35cm



GT211-2091L  
ABS material,8 holes,  
1pc/box,20pcs/carton,48x45x34cm

GT211-2092L  
PP material,5 holes,  
1pc/box,8pcs/carton,40x40x40cm

**PIPETTE PUMP**

Code	Description
GT211-2069L	2ML
GT211-2070L	10ML
GT211-2071L	25ML

**PIPETTE RESERVOIR**

Code	Description	Material
GT211-4031	138x55x32mm	PP
GT211-2093L	138x46x25mm	PP



	<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
	GT208-512	Urine container, with screw cap, 100ml graduated	CAP(PE) CUP(PP)	250PCS/CARTON 65X40X30CM
	GT208-513	Urine container, with screw cap, 120ml graduated	CAP(PE) CUP(PP)	250PCS/CARTON 65X40X32CM
	GT208-514	Stool container, 30ml,with spoon	CAP(PE) CUP(PP)	1200PCS/CARTON 52X34.5X37CM
	GT208-515	Stool container, 60ml,with spoon	CAP(PE) CUP(PP)	500PCS/CARTON 58X34X43CM
	GT208-513	Stool container, with screw cap, 120ml graduated with spoon	CAP(PE) CUP(PP)	250PCS/CARTON 65X40X32CM
	GT208-516	Urine cup,40ml	PVC	10000PCS/CARTON 48x26x32CM
	GT208-517-1	Urine container , 60ml	CAP(PE) CUP(PP)	500PCS/CARTON 58X34X43CM
	GT208-517-2	Urine container, with graduated 40ml	CAP(PE) CUP(PP)	800PCS/CARTON 50X35X45CM
	GT208-518	Container with graduated 40ml	CAP(PE) CUP(PP)	500PCS/CARTON 49X42X33CM
	GT208-519	Container, 30ml, container	CAP(PE) CUP(PP)	800PCS/CARTON 53.5X37X36.5CM
	GT208-519-2	Sputum container, 20ml	CAP(PE) CUP(PP)	2000PCS/CARTON 57X37.5X43.5CM
	GT208-523	Specimen cup with spoon, 30ml	CAP(PE) CUP(PS)	880PCS/CARTON 61X33X37CM
	GT208-524	Specimen cup 30ml	CAP(PE) CUP(PS)	880PCS/CARTON 61X33X37CM

	<b>Code</b>	<b>Description</b>	<b>Material</b>	<b>Packing</b>
	GT208-525	Sputum container with screw cap, 20ml	(CAP)PE (CUP)PS	1000PCS/CARTON 55X38X47CM
	GT208-526	Sputum container with screw cap, 40ml	(CAP)PE (CUP)PP	500PCS/CARTON 46.5X30X45CM
	GT208-527	Sputum container with screw cap, 25ml	(CAP)PE (CUP)PS	500PCS/CARTON 50X30X33CM
	GT208-528	Urine container with screw cap, 40ml	(CAP)PE (CUP)PS	500PCS/CARTON 46.5X30X43CM
	GT208-529	Stool container with screw cap, 40ml	(CAP)PE (CUP)PS	500PCS/CARTON 46.5X30X43CM
	GT208-530-1	Stool container, 5ml	(CUP)PS	5000PCS/CARTON
	GT208-530-2	Stool container, 5ml	(CUP)PP	5000PCS/CARTON
	GT208-531	Urine container with screw cap 60ml graduated	(CAP)PE (CUP)PP	300PCS/CARTON 50X27X43CM
	GT208-532	Stool container with screw cap 60ml graduated	(CAP)PE (CUP)PP	300PCS/CARTON 50X27X43CM
<b>FLIP-TOP SAMPLE VIALS</b>	GT208-525	PP material,hinged top cap, leakproof,45ml graduation,total volume 60ml,I.D. 23x84mm, for storing and packaging a wide range of solid and liquid samples.		



**Material:** PP

**Description:** This product is a scleroid plastic container which is used for collecting the needles of the syringes, infusion sets and pointed instruments like blades, scalp vein sets, suture needle, small glass products, etc. This product is for single use and the medical waste put in it is not allowed to be taken out and must be recycled by the waste disposable unit of the hospital, and then safely and completely burned within 48 hours. The product has the characteristics of non-toxic, safe, cast-resistant, and non-leaky.



**GT163-101**  
Capacity: 0.8L  
Product Size:  
Top Dia: 125mm,  
Bottom Dia: 95mm,  
Height: 115mm  
Carton Size: 510 x 390 x 570 mm  
Quantity in one Carton : 180pcs

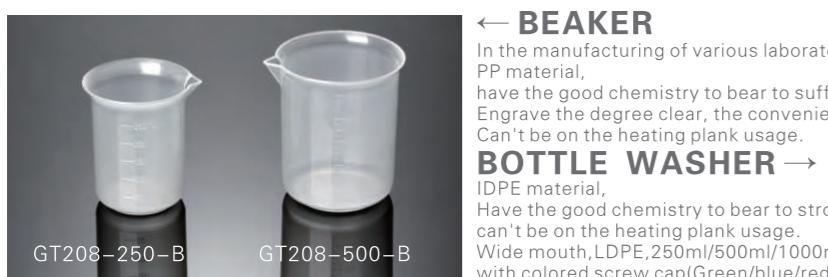
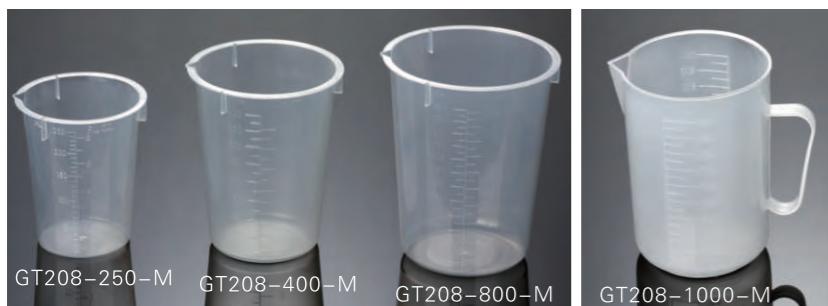
**GT163-102**  
Capacity: 3.0L  
Product Size:  
Top Dia: 170mm,  
Bottom Dia: 150mm,  
Height: 150mm  
Carton Size: 520 x 520 x 460 mm  
Quantity in one Carton : 90pcs

**GT163-103**  
Capacity: 3.0L  
Product Size:  
Top Dia: 200mm,  
Bottom Dia: 160mm,  
Height: 140mm  
Carton Size: 620 x 340 x 450 mm  
Quantity in one Carton : 70pcs

**GT163-104**  
Capacity: 1.0L  
Product Size:  
Top Dia: 105mm,  
Bottom Dia: 80mm,  
Height: 185mm  
Carton Size: 340 x 320 x 400 mm  
Quantity in one Carton : 60pcs

## MEASURING CUP

In various laboratory usage,  
Have the good chemistry to bear to suffer the sex;  
Engrave the degree clear, the convenience read the number;  
Can't be on the heating plank usage.



**GT163-105**  
Capacity: 2.0L  
Product Size:  
Top Dia: 200mm,  
Bottom Dia: 120mm,  
Height: 170mm  
Carton Size: 405 x 270 x 450 mm  
Quantity in one Carton : 30pcs

**GT163-106**  
Capacity: 1.0L  
Product Size:  
Top Dia: 110mm,  
Bottom Dia: 90mm,  
Height: 160mm  
Carton Size: 360 x 320 x 460 mm  
Quantity in one Carton : 100pcs

**GT163-107**  
Capacity: 1.5L  
Product Size:  
Top Dia: 140mm,  
Bottom Dia: 110mm,  
Height: 160mm  
Carton Size: 400 x 320 x 445 mm  
Quantity in one Carton : 60pcs



**GT163-108**  
Capacity: 3.0L  
Product Size:  
Top Dia: 150mm,  
Bottom Dia: 120mm,  
Height: 260mm  
Carton Size: 480 x 320 x 480 mm  
Quantity in one Carton : 30pcs

**GT163-110**  
Paper Safety box  
75pcs/carton,  
62x30x258.5cm,  
20/18.5kgs



**GT163-120**  
Biohazard Specimen Bag  
Size: 8"x10"  
Thickness:2mil 3ply  
Size: 6"x10"  
Thickness:2mil 3ply



**GT163-130**  
Needle Cutter  
Item: Needle Cutter  
Material: ABS + Blade  
Description:  
Dia 11.33cmX9.6cm, manual  
Packing: 60pcs/ctn,  
48X36X49cm

## Hemocytometer set

GT201-500

Counting chamber(Neubauer,2 chambers)-----1pc

Erythrocyte Pipette -----1pc

Leucocyte Pipette -----1pc

Blood cover slip -----2pcs



### BLOOD PIPETTES FOR CORPUSCLES

GT201-400

Erythrolyte Pipette

Leucocyte Pipette

10pcs/box,400pcs/ctn,39x35x43cm

### COUNTING CHAMBER

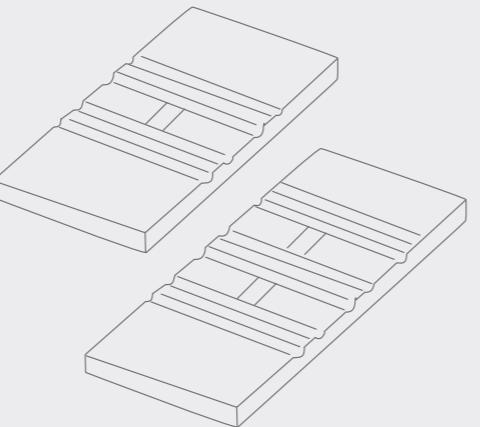
GT201-300

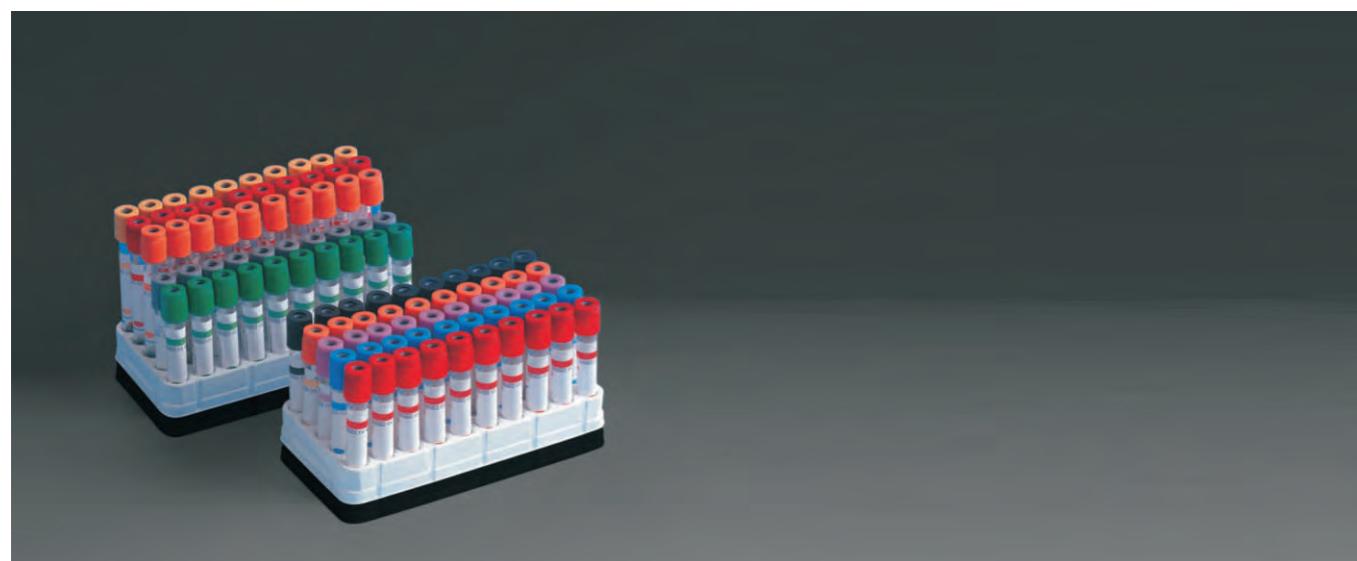
Improved Neubauer

Thoma

Fuchs-Rosenthal

10pcs/box,400pcs/ctn,39x35x43cm





**REMARKS:** 1. THE INTERIOR OF THE TUBE IS COATED WITH SILICONE.  
2. CAN DO ACCORDING TO YOUR SPECIAL REQUEST AND PACKING.

TUBE NAME	CAP COLOR	TUBE SIZE(MM)	MATERIAL	ADDITIVE	DRAW VOLUME	QTY/CTN	CARTONSIZE(CM)
PLAIN TUBE GT210-1001	RED	13X75	PET/GLASS	NO ADDITIVE	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	NO ADDITIVE	5-7ML	1200PCS	51X36X24.5CM
		16X100	PET/GLASS	NO ADDITIVE	7-10ML	1200PCS	58X39X24.5CM
SERUM TUBE PROCOAGULATION TUBE GT210-1003	ORANGE/RED	13X75	PET/GLASS	COAGULANT	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	COAGULANT	5-7ML	1200PCS	51X36X24.5CM
		16X100	PET/GLASS	COAGULANT	7-10ML	1200PCS	58X39X24.5CM
EDTA TUBE GT210-1007	PURPLE	13X75	PET/GLASS	EDTA K2/EDTA K3	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	EDTA K2/EDTA K3	5-7ML	1200PCS	51X36X24.5CM
ESR TUBE GT210-1004	BLACK	13X75	PET/GLASS	3.8% SODIUM CITRATE	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	3.8% SODIUM CITRATE	5-7ML	1200PCS	51X36X24.5CM
		8X120	GLASS	3.8% SODIUM CITRATE	1.6ML	1200PCS	46.5X36X28CM
PT TUBE GT210-1005	BLUE	13X75	PET/GLASS	3.2% SODIUM CITRATE	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	3.2% SODIUM CITRATE	5-7ML	1200PCS	51X36X24.5CM
GLUCOSE TUBE GT210-1002	GREY	13X75	PET/GLASS	FLUORIDE SODIUM / OXALATE POTASSIUM	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	FLUORIDE SODIUM / OXALATE POTASSIUM	5-7ML	1200PCS	51X36X24.5CM
HEPARIN TUBE GT210-1006	GREEN	13X75	PET/GLASS	HEPARIN LITHIUM / HEPARIN SODIUM	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	HEPARIN LITHIUM / HEPARIN SODIUM	5-7ML	1200PCS	51X36X24.5CM
SST TUBE GEL & CLOT ACTIVATOR TUBE GT210-1008	YELLOW	13X75	PET/GLASS	GEL AND CLOT ACTIVATOR	1-4ML	1200PCS	56X36X21CM
		13X100	PET/GLASS	GEL AND CLOT ACTIVATOR	5-7ML	1200PCS	51X36X24.5CM
		16X100	PET/GLASS	GEL AND CLOT ACTIVATOR	7-10ML	1200PCS	58X39X24.5CM



**GT210-1001**  
**CAP COLOR: RED**  
**NAME: PLAIN TUBE**

Description:  
1. There is no any additive(no anticoagulation)in the tube,which is also called no additive tube.Red closure.  
2. Specimen:serum .The tube is used for clinical biochemistry and immunology.  
3. Specs:13x75 mm ; 13x100 mm ;16x100 mm  
4. Draw volume:3-10 ml  
5. Storage temperature:4-25°C 6. Max. vacuum degree tolerance: ± 10%  
7.Centrifuge for 5-10 minutes after blood coagulation.



**GT210-1003**  
**CAP COLOR: ORANGE/RED**  
**NAME: PROCOAGULATION TUBE**

Description:  
1.The tube is coated with micronized particles as clot activator to accelerate clotting. Orange closure.  
2.Specimen:serum.It is used for serum determinations in chemistry,serology, and immunohematology.  
3. Specs:13x75 mm ;13x100 mm ;16x100 mm  
4. Draw volume:3-10 ml  
5. Storage temperature:4-25°C  
6. Max. vacuum degree tolerance: ± 10%  
7.Invert the tube 6-8 times immediately after drawing to mix the blood and clot activator thoroughly.  
8.Centrifuge for 5-10 minutes after 10-30 minutes' coagulation.



**GT210-1007**  
**CAP COLOR: PURPLE**  
**NAME: EDTA TUBE**

Description:  
1.The tube is using EDTAK2 or EDTAK3 as additive.Lavender closure.  
2. Specimen:whole blood.It's used for hematology determinations.  
3. Specs:10x60 mm(glass);13x75 mm;16x100 mm  
4. Draw volume:1 ml;2-10 ml  
5. Storage temperature:4-25°C  
6. Max. vacuum degree tolerance: ± 10%  
7. Invert the tube 6-8 times immediately after drawing.



**GT210-1004**  
**CAP COLOR: BLACK**  
**NAME: ESR TUBE**

Description:  
1.The tube is using 3.8%(0.129mol/L) Tri-Sodium Citrate as anticoagulation.Black closure.  
2. Specimen:whole blood.It's used for Westergren ESR(Erythrocyte Sedimentation Rate) test.  
3. Specs:13x75 mm ; 8x120 mm(glass)  
4. Draw volume:1.6,2.4,4 ml;1.28,1.6 ml  
5. Storage temperature:4-25°C  
6. Max. vacuum degree tolerance: ± 4%  
7. The mix ratio is 1 part citrate to 4 parts blood, and must draw required volume.  
8.Invert the tube 6-8 times gently.



**GT210-1005**  
CAP COLOR: BLUE  
NAME: PT TUBE

Description:

1. The tube is using 3.2%(0.109mol/L) Tri-Sodium Citrate as anticoagulation.Blue closure.
2. Specimen:whole blood or plasma .It's used for routine coagulation testing.
- 3.Spec:13x75 mm
4. Draw volume:1.8,2.7,3.6ml
5. Storage temperature:4~25°C
6. Max. vacuum degree tolerance:± 4%
7. The mix ratio is 1 part citrate to 9 parts blood, and must draw required volume.
8. Invert the tube 6~8 times gently.

**GT210-1002**  
CAP COLOR: GREY  
NAME: GLUCOSE TUBE

Description:

- 1.The tube is using Sodium Fluoroide and Potassium Oxalate as additive.Grey closure.
2. Specimen:plasma.It's used for glucose determinations.
3. Specs:13x75 mm
- 4.Draw volume:2 ml ,3ml
- 5.Storage temperature:4~25°C
6. Max. vacuum degree tolerance:± 10%
7. Invert the tube 6~8 times gently.



**GT210-1006**  
CAP COLOR: GREEN  
NAME: HEPARIN TUBE

Description:

- 1.The tube is using Sodium Heparin or Lithium Heparin as additive.Green closure.
2. Specimen:plasma.It's used for plasma determinations in chemistry.
3. Specs:13x75 mm ; 13x100 mm ; 16x100 mm
4. Draw volume:3~10 ml
5. Storage temperature:4~25°C
6. Max. vacuum degree tolerance:± 10%
7. Draw required volume and invert the tube 6~8 times gently.



**GT210-1008**  
CAP COLOR: YELLOW  
NAME: GEL&CLOT ACTIVATOR TUBE

Description:

- 1.The interior of the tube is coated with clot activator(silica particles) to accelerate clotting.A barrier polyer-gel is present at the tube bottom,which will form a barrier separating serum from fibrin and cells during centrifugation.It can prevent substance exchange between cell and serum,guaranteeing biochemical character and chemical components of serum unchanged for a long time.
- 2.Specimen:serum.It's used for serum determinations in chemistry.
3. Specs:13x75mm ,13x100mm ,16x100mm
4. Draw volume: 3~9ml
5. Storage temperature:4~25°C
6. Max. vacuum degree tolerance:± 10%
7. Invert the tube for 5~8 times and centrifuge for 5~10 minutes at 1100~1500g after 10~30 minutes' coagulation.



## NON-VACUUMED BLOOD COLLECTION TUBE

TUBE NAME	CAP COLOR	TUBE SIZE(MM)	MATERIAL	ADDITIVE	DRAW VOLUME
<b>PLAIN TUBE</b> GT210-1001PP	RED	13X75	PP	NO ADDITIVE	2ML/3ML/4ML
<b>PROCOAGULATION TUBE</b> GT210-1003PP	RED/ORANGE	13X75	PP	CLOT ADDITIVE	2ML/3ML/4ML
<b>EDTA TUBE</b> GT210-1007PP	LAVENDER	13X75	PP	EDTAK2,EDTAK3	2ML/3ML/4ML
<b>ESR TUBE</b> GT210-1004PP	BLACK	13X75	PP	POTASSIUM OXALATE+SODIUM FLUORIDE	1.6ML
<b>PT TUBE</b> GT210-1005PP	BLUE	13X75	PP	3.2% sodium citrate	1.8ML/2.7ML
<b>CLUCOSE TUBE</b> GT210-1002PP	GREY	13X75	PP	3.8% sodium citrate	2ML/3ML
<b>HEPARIN TUBE</b> GT210-1006PP	GREEN	13X75	PP	SODIUM HEPARIN/LITHIUM HEPARIN	2ML/3ML/4ML
<b>GEL&amp;CLOT ACTIVATOR TUBE</b> GT210-1008PP	YELLOW	13X75	PP	GEL+CLOT ACTICATOR	2ML/3ML/4ML



## NON-VACUUMED BLOOD COLLECTION TUBE

TUBE NAME	CAP COLOR	TUBE SIZE(MM)	MATERIAL	ADDITIVE	DRAW VOLUME
PLAIN TUBE GT210-1001PP	RED	13X75	PP	NO ADDITIVE	2ML/3ML/4ML
PROCOAGULATION TUBE GT210-1003PP	RED/ORANGE	13X75	PP	CLOT ADDITIVE	2ML/3ML/4ML
EDTA TUBE GT210-1007PP	LAVENDER	13X75	PP	EDTAK2,EDTAK3	2ML/3ML/4ML
ESR TUBE GT210-1004PP	BLACK	13X75	PP	POTASSIUM OXALATE+SODIUM FLUORIDE	1.6ML
PT TUBE GT210-1005PP	BLUE	13X75	PP	3.2% sodium citrate	1.8ML/2.7ML
CLUCOSE TUBE GT210-1002PP	GREY	13X75	PP	3.8% sodium citrate	2ML/3ML
HEPARIN TUBE GT210-1006PP	GREEN	13X75	PP	SODIUM HEPARIN/LITHIUM HEPARIN	2ML/3ML/4ML
GEL&CLOT ACTIVATOR TUBE GT210-1008PP	YELLOW	13X75	PP	GEL+CLOT ACTICATOR	2ML/3ML/4ML



## FLAT BOTTOM

TUBE NAME	CAP COLOR	TUBE SIZE(MM)	MATERIAL	ADDITIVE	DRAW VOLUME
PLAIN TUBE GT210-1011PP	WHITE	15X45	PP	NO ADDITIVE	2.5ML
EDTA TUBE GT210-1012PP	RED	15X45	PP	EDTAK2,EDTAK3	2.5ML
CLUCOSE TUBE GT210-1013PP	YELLOW	15X45	PP	POTASSIUM OXALATE+SODIUM FLUORIDE	2.5ML
HEPARIN TUBE GT210-1014PP	BLUE	15X45	PP	SODIUM HEPARIN/LITHIUM HEPARIN	2.5ML



**GT210-1009 Multi-Sample Needle**

The uniquely sharpened faceting simplifies penetration of tissue. In comparison with other common needles, painful trauma is considerably reduced. The specially sharpened point results in minimal tissue damage and thromboplastin seepage.



**GT210-1009A Flash-back Blood Needle**

Intuitive, easy-to-use, single-handed activation device combines safety with added reassurance of flashback for the confidence of success



**GT210-1010 Blood Collection Sets**

Blood Collection Sets allows you to deliver exceptional patient care without compromising personal safety. This product is intended for blood collection and infusion procedures. It is a necessity for automatic blood collection in the future



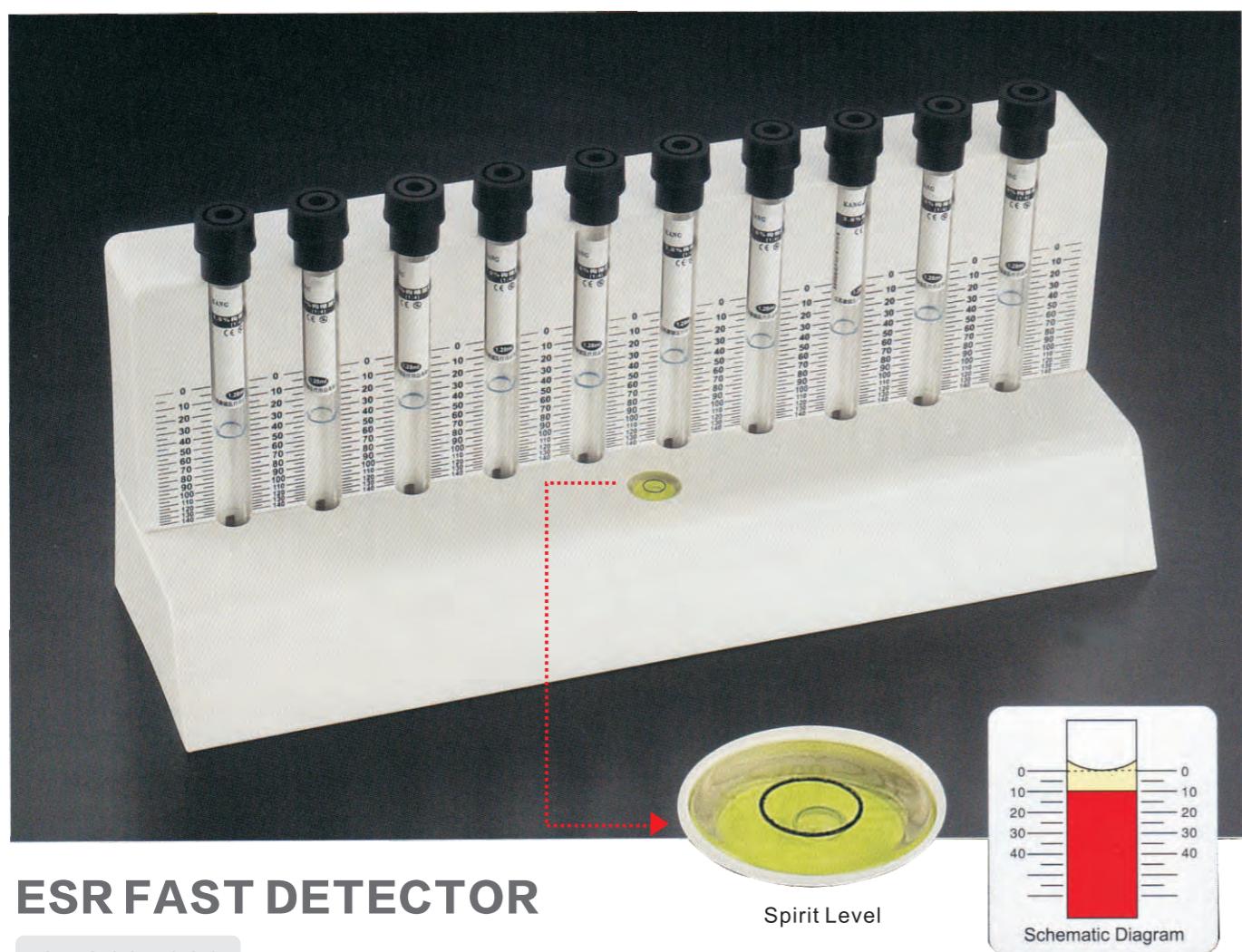
**GT210-1011 Needle Holder**

Needle Holder is used with collection needle. It helps to reduce the pain and ensure the safety when collecting the blood sample from patient. As the needle is fixed with needle holder, it will reduce the potential danger when the needle is used on the patient.



**GT210-1012 Safety Needle Holder**

The Safety Needle Holder is an improved product of needle holder. It's safe and easy to use. It helps to reduce the pain and ensure the safety when collecting the blood sample from patient.



## ESR FAST DETECTOR

GT210-828

### Main Features:

Better compatibility compared with Westergren method.  
A safe, reliable and airtight operation during the whole process from blood collection to test, free of biological contamination.  
Designed with spirit level of patent technology, which ensures the detector horizontal and aclinic.  
10 channels, synchronous operation allowed.  
Only 30 minutes needed for reading, easy and fast.  
Stainless steel soleplate with silicagel cushion on, which will avoid any noise or breakage when the ESR tube being placed.

### How to Use:

Carry out the venous blood collection according to standard requirements with 9x120mm ESR vacuum tube.  
Immediately invert the tube at 180 degrees for 6–8 times to achieve thorough mixing, which will avoid hemolysis, clotting or blood bubble.  
At the room temperature of around 20°C, vertically place the ESR tube containing blood sample onto the detector, note down the starting time and relevant numbers. Keep the detector still for 30 minutes and then read the millimeter of erythrocyte sedimentation.  
Detailed reading method: Keep it stable for 30min, align the plasma concave in ESR tubes to the zero score of the detector.  
Then, read the data by aligning the upper surface of erythrocyte to the scale on the detector. (See as the schematic diagram)

### Notice:

Before operation, the ESR fast detector should be put on a steady platform and adjusted to be horizontal with knobs below the soleplate.  
The ESR tubes should be kept vertical during the whole sedimentation process, angle of inclination should not be more than 3°. Otherwise, the testing result will be of large deviation.  
Keep the room temperature at 20±5°C, sedimentation time 30±2min.



GT210-822 ESR RACK  
SPEC.: 10-position

GT210-823 ESR TEST TUBE  
SPEC.: 230mm



GT210-824 ESR TUBE

GT210-825 ESR TEST TUBE

GT210-826 ESR TUBE

## MICRO BLOOD COLLECTION SYSTEM



GT210-0001 GT210-0002 GT210-0003 GT210-0004



GT210-0005



GT210-0006

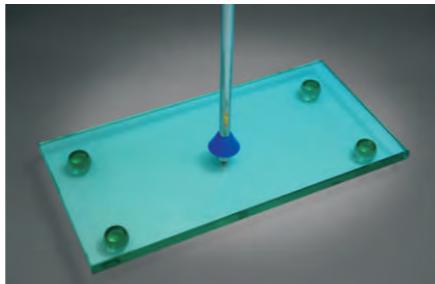
ITEM NO.	VOLUME	ADDITIVE	QTY/PK	QTY/CS
GT210-0001	0.5ml	EDTAK2	500	6000
GT210-0002	0.5ml	Heparin Lithium/Heparin Sodium	500	6000
GT210-0003	0.5ml	Plain	500	6000
GT210-0004	0.5ml	Separation Gel	500	6000
GT210-0005	0.5ml	EDTAK2	500	6000
GT210-0006	0.5ml	EDTAK2	1000	20000

**STAND BASE**

GT212-0002

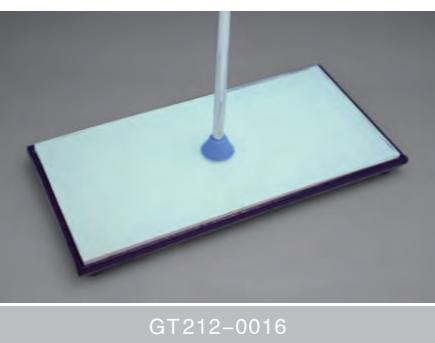


GT212-0004



GT212-0012

212-0002  
Natural Marble,Grade 2  
212-0004  
Natural Marble,Grade 4  
212-0012  
12mm thickness Tempered glass surface  
212-0016  
6mm thickness glass surface  
212-00SS  
stainless steel



GT212-0016



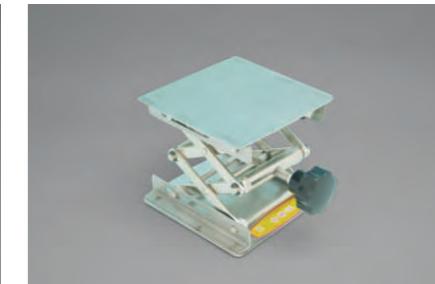
GT212-00SS

**LAB JACK**

GT214-0200E



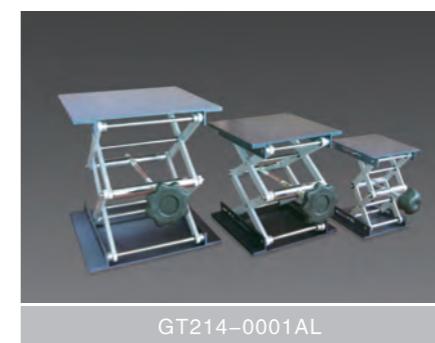
GT214-0150E



GT214-0100E

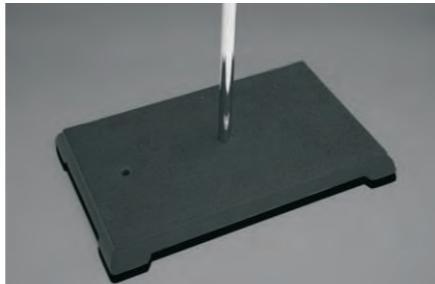


GT214-0150P



GT214-0001AL

GT214-0200E  
Electroplated 200mm  
GT214-0150E  
Electroplated 150mm  
GT214-0100E  
stainless steel 100mm  
GT214-0150P  
Plastic coated 150mm  
GT214-0001AL  
Aluminum-oxide

**RETORT STAND BASE**GT213-2014  
cast iron,paint,20x14cm  
cast iron,Wrinkle paint,20x14cmGT213-2120H  
H shape,iron,21x20cmGT213-3018  
cast iron,large,paint,30x18cm  
cast iron,large,Wrinkle paint,30x18cmGT213-0001  
cast iron,11x7cm  
cast iron,16x10cm  
cast iron,20x12cm  
cast iron,25x16cm  
cast iron,31x20cm

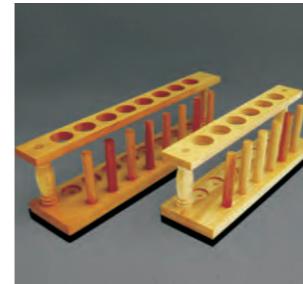
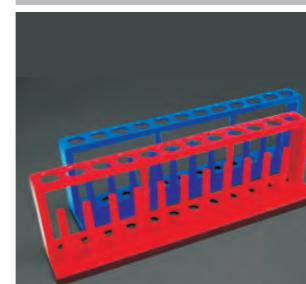
Tripod Retort Stand Base

1kg	85mm
1.2kg	110mm
2kg	135mm
2kg	140mm
3.5kg	175mm



Nesting Retort Stand Base

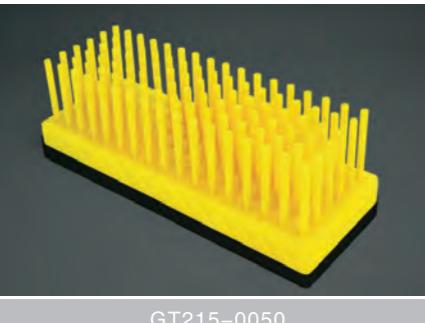
GT213-0001A 1.5kg / 2.5kg / 3.5kg

**TEST TUBE RACK**GT215-0006W Wooden,6holes  
GT215-0008W Wooden,8holesGT215-00013T  
Wooden,two layerGT215-0006O  
Organism glass,6holesGT215-0006P  
6 holes,6 columns,Φ 19mmGT215-00012P  
12 holes,12 columns,Φ 19mmGT215-00010O  
Organism glass,10holesGT215-0032/0048 Draining Rack  
Iron,plastic coated,Position:32/48

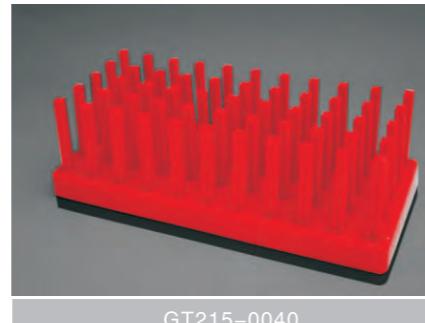
GT215-00010W Wooden,10 holes  
GT215-0008O Organism glass,8 holes  
GT215-00012W Wooden,12 holes  
GT215-00012O Organism glass,12 holes

**COLUMN TEST TUBE RACK**

GT215-0080



GT215-0050



GT215-0040

102 Columns,80 positions,  $\phi$  10–13mm 66 Columns,50 positions,  $\phi$  14–17mm 55 Columns,40 positions,  $\phi$  17–20mm

**LABORATORY CLAMP**

GT217-0001 UNIVERSAL CLAMP ( BRASS,STEEL)



GT217-0002 UNIVERSAL CLAMP ( BRASS,STEEL)

**PIPETTE STAND**GT216-0001  
Horizon Pipette Rack PPGT216-0002  
Pipette Stand(wood Horizon)GT216-0003  
Pipette Stand(organism Glass Horizon)GT216-0004A/B  
PIPETTE STAND(WOOD CIRCULAR )GT216-0005  
PIPETTE STAND( PLASTIC) CIRCULAR )

GT216-1001 DRYING RACK



GT217-0003 FOUR FINGER EXTENSION CLAMP



GT217-0004 FOUR FINGER SWIVEL CLAMP



GT217-0005 THREE FINGER EXTENSION CLAMP(SMALL)



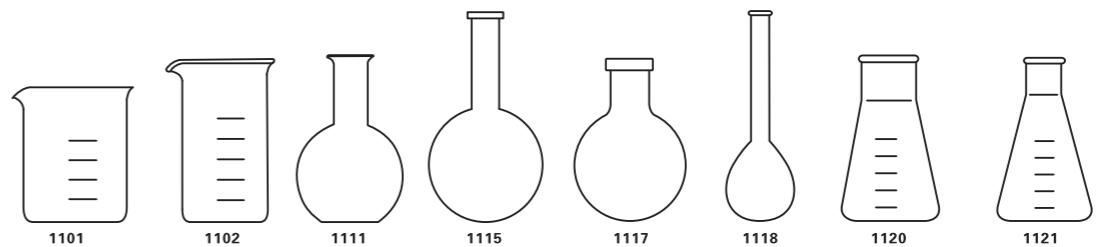
GT217-0006 THREE FINGER EXTENSION CLAMP(LARGE)



GT217-0007 TWO PRONG EXTENSION CLAMP(SMALL)

GT217-0008 ASBESTOS-FREE  
WIRE GAUZE

GT217-0009 STOPPER BORER



**1101 Beaker,low form,with spout,with printed graduations**

Capacity ( ml)	O.D. (mm)	Height (mm)	Capacity ( ml)	O.D. (mm)	Height (mm)
50	42	60	50	40	67
100	51	70	100	45	88
150	60	80	150	53	100
200	65	88	250	60	122
250	70	95	400	70	138
300	75	102	600	80	165
400	80	110	800	90	178
500	87	118	1000	100	195
600	90	125	2000	120	240
800	100	135	3000	135	280
1000	106	145			
2000	132	185			
3000	150	210			

**1102 Beaker,tall form,with spout,with printed graduations**

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)	Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
50	20	53	100	50	20	53	100
100	21	65	120	100	21	65	120
150	22	76	140	150	22	76	145
200	23	83	150	250	25	88	165
250	25	88	160	300	26	92	180
300	26	92	170	500	30	110	210
500	30	110	200	1000	35	140	260
1000	35	140	250	2000	46	175	305
2000	50	166	250	3000	50	199	380
3000	50	185	295	5000	55	235	415
5000	50	223	330				

**1111 Boiling Flask,flat boottom,long narrow neck**

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
50	20	53	100
100	21	65	120
150	22	76	140
200	23	83	150
250	25	88	160
300	26	92	170
500	30	110	200
1000	35	140	250
2000	50	166	250
3000	50	185	295
5000	50	223	330

**1115 Boiling Flask,round boottom,long neck**

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
50	20	53	100
100	21	65	120
150	22	76	145
200	23	83	155
250	25	88	165
300	26	92	180
500	30	110	210
1000	35	140	260
2000	46	175	305
3000	50	199	380
5000	55	235	415

**1117 Boiling Flask,round boottom,short neck**

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
250	30	86	120
500	40	110	160
1000	45	140	200
2000	50	175	250

**1118 Nitrogen Flask,round boottom,long neck**

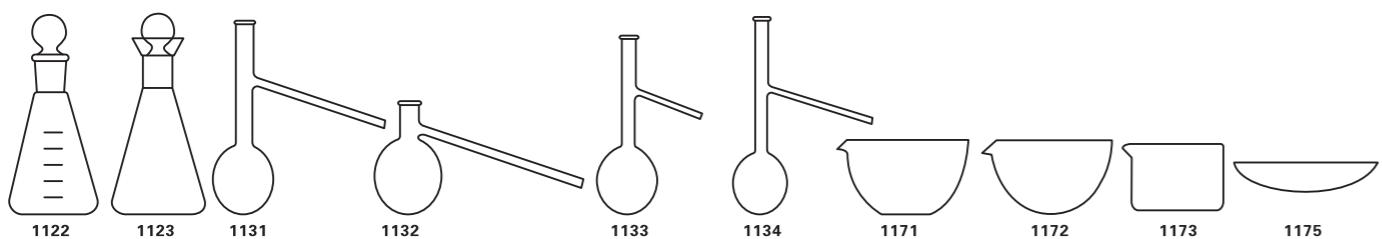
Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
50	22	51	200
100	22	60	200
250	34	81	270
500	34	101	300
1000	34	126	350

**1120 Boiling Flask,conical,wide neck,with graduations**

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
50	34	51	85
100	34	64	105
200	50	79	131
250	50	85	140
300	50	87	156
500	50	105	175
1000	50	131	220
2000	72	153	275

**1121 Conical Flask,erlenmeyer,with graduations**

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
50	22	51	85
100	22	64	105
150	28	71	120
200	34	77	132
250	34	87	140
300	34	89	153
500	34	105	175
1000	42	131	220
2000	50	166	280



1122 Conical Flask,with ground-in glass stoppert

Capacity ( ml)	O.D. of bulb (mm)	Height (mm)
50	50	90
100	60	108
250	83	140
500	98	185
1000	130	230

1123 Iodine Flask,wide apout,with standard stopper

Capacity ( ml)	O.D. of bulb (mm)	Height (mm)
50	50	110
100	60	114
250	83	155
500	98	200

1131,Distilling Flask,with side tube

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	O.D. of side tube (mm)	Height (mm)
125	23	70	7.5	190
250	25	88	8	220
500	30	100	9	270
1000	35	140	10	350
2000	46	175	12	410

1132,Distilling Flask,church

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)	Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Height (mm)
300	22	86	131	100	17	65	65
500	24	102	135	125	17	69	69

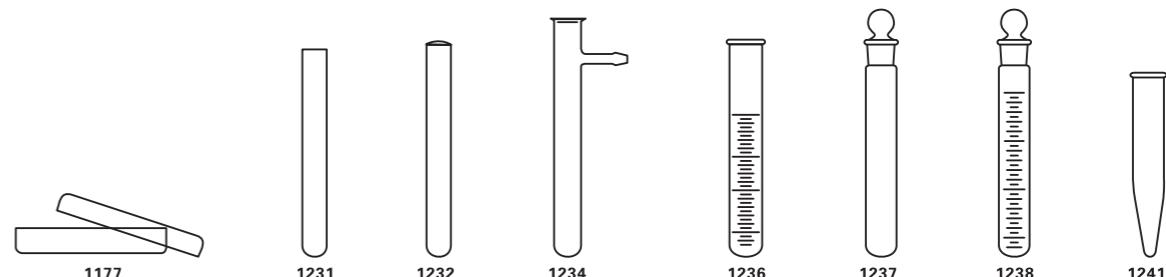
1133,Distilling Flask,for the distillation of gas and fuel oil

Capacity ( ml)	O.D. of neck (mm)	O.D. of bulb (mm)	Length of side tube (mm)	Height (mm)
250	17	86	100	215

1171,Evaporating Dish,flat bottom,with spout | 1172, Evaporating Dish,round bottom,with spout | 1173, Crystallizing Dish,with spout

O.D. of top (mm)	Height (mm)	O.D. of top (mm)	Height (mm)	O.D. (mm)	Height (mm)
60	30	60	30	60	40
90	45	90	45	90	45
120	60	120	60	100	50
150	75	150	75	125	63
				150	75
				180	90

1175,Watch glass Diameter (mm): 45 / 60 / 70 / 80 / 90 / 100 / 120 / 150 / 180



1177, Petri culture dish

Cover dia. (mm)	Bottom dia. (mm)	Height (mm)
65	60	15
82	75	15
98	90	18
107	100	20
130	120	25
160	150	30

1231 Test tube,without rim

O.D. of tube x Length (mm)	O.D. of tube x Length (mm)
10x75	18x150
10x100	18x180
11x110	19x150
12x75	21x150
12x100	21x200
12x125	25x125
13x100	25x150
13x130	25x180
15x100	30x200

1232 Test tube,with rim

O.D. of tube x Length (mm)	O.D. of tube x Length (mm)
10x100	18x180
12x100	21x150
13x100	21x180
15x150	21x200
16x125	25x150
16x150	25x180
16x155	25x200
18x150	41x225

1234 Test tube,side tube

O.D. of tube x Length (mm)	O.D. of tube x Length (mm)
12x100	21x150
15x150	21x180
18x150	25x200

1236 Test tube,with graduations

Capacity (ml)	Graduation (ml)	O.D. of tube (mm)	Length (mm)
5	0.1	11	110
10	0.2	14	130
15	0.2	15	150
20	0.5	17	165
25	0.5	18	180
30	0.5	19	180
50	1	23	200

1237 Test tube,with ground-in glass stopper

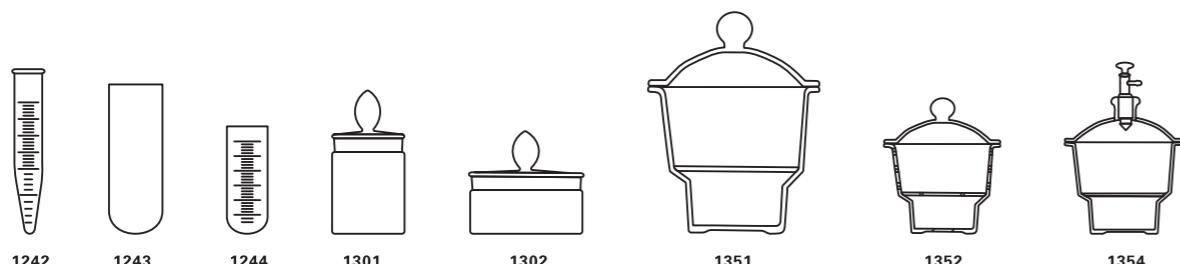
Capacity (ml)	O.D. of tube (mm)	Length(mm)
5	12	160
10	15	180
15	16	190
20	18	200

1238 Test tube,with graduations&amp;ground-in glass stopper

Capacity (ml)	Graduation (ml)	O.D. of tube (mm)	Length (mm)
5	0.1	12	130
10	0.2	15	160
15	0.2	16	180
20	0.5	18	190

1241 Centrifuge tube,conical bottom

Capacity (ml)	O.D. of tube (mm)	Length (mm)
5	14	90
10	17	110
15	19	120
25	23	140
50	33	150



1242 Centrifuge tube,conical,with graduations				1243 Centrifuge tube,conical bottom		
Capacity (ml)	Graduation (ml)	O.D. of tube (mm)	Length (mm)	Capacity (ml)	O.D. of tube (mm)	Length (mm)
5	0.1	13	95	50	35	100
10	0.1	17	110	100	41	115
15	0.1	19	120			
25	0.2	23	140			
50	0.2	33	150			

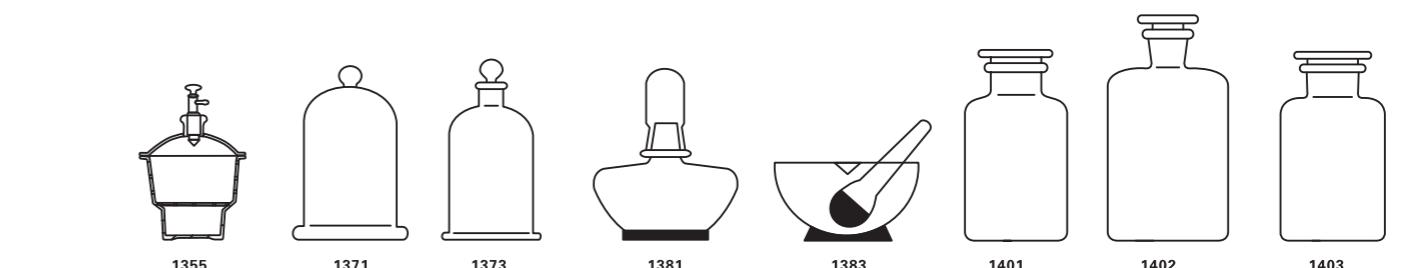
1244 Centrifuge tube,round bottom,with graduations				1301 Weighing bottle,tall form		
Capacity (ml)	Graduation (ml)	O.D. of tube (mm)	Length (mm)	O.D. (mm)	Height (mm)	
50	1	35	100	25	25	
100	2	41	115	25	40	
				30	50	
				30	60	
				35	70	
				40	70	

1302 Weighing bottle,low form			1351 Desiccator,clear,with porcelain plate		
O.D. (mm)	Height (mm)	I.D. (mm)	Height of plate (mm)	Total Height (mm)	
40	25	100	60	165	
50	30	150	90	220	
60	30	180	100	280	
70	35	210	110	320	
		240	120	360	
		300	140	450	

1352 Desiccator,amber,with porcelain plate			1354 Vacuum Desiccator,clear,with ground-in stopcock and porcelain plate		
I.D. (mm)	Height of plate (mm)	Total Height (mm)	I.D. (mm)	Height of plate (mm)	Total Height (mm)
100	60	165	150	90	220
150	90	220	180	100	280
180	100	280	210	110	320
210	110	320	240	120	360
240	120	360	300	140	450
300	140	450			



1355, Vacuum Desiccator,amber,with ground-in stopcock and porcelain plate				1371 Bell Jar,with knob top			
I.D. (mm)	Height of plate (mm)	Total Height (mm)	I.D. (mm)	Height (mm)		Height (mm)	
150	90	220	120	180			
180	100	280	150	200			
210	110	320	150	250			
240	120	360	180	250			
300	140	450	200	300			

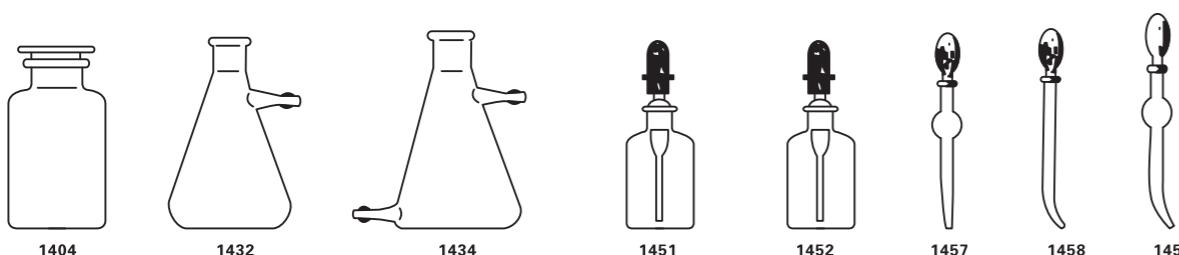
1373 Bell Jar,with ground-in glass stopper				1381 Alcohol Lamp,with plastic cap			
I.D. (mm)	Height (mm)		Capacity (ml)		Capacity (ml)		Height (mm)
120	180		150		150		118
150	200		250		250		130
150	250						
180	250						
20	300						

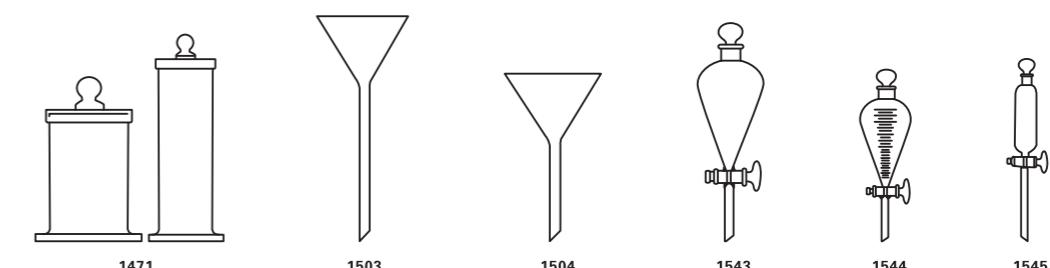
1383 Mortar,with glass pestle				1401 Reagent bottle,clear,narrow mouth, with ground-in glass stopper			
I.D. (mm)	Height (mm)		Capacity (ml)		Capacity (ml)		Height (mm)
60	40		30		40		76
75	40		60		46		85
90	50		125		57		110
120	60		250		70		135
150	85		500		85		172
180	96		1000		106		202
			2500		145		270
			5000		185		338
			10000		225		68
			20000		265		430

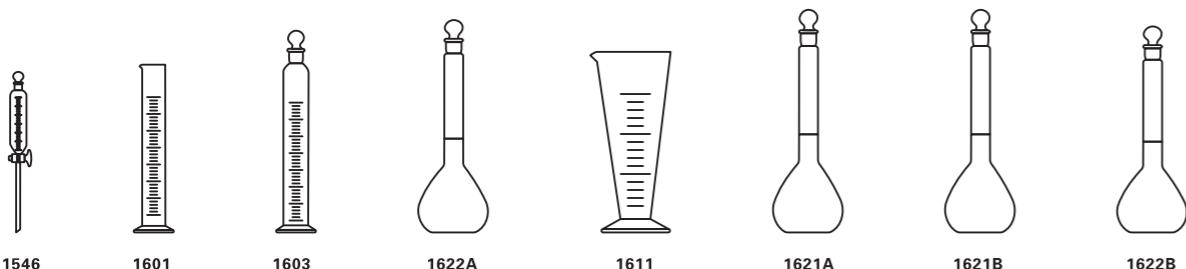
1402 Reagent bottle,amber,narrow mouth, with ground-in glass stopper				1403 Reagent bottle,clear,wide mouth, with ground-in glass stopper			
Capacity (ml)	Dia.of bottle (mm)	Dia.of mouth (mm)	Height (mm)	Capacity (ml)	Dia.of bottle (mm)	Dia.of mouth (mm)	Height (mm)
30	40	18	76	30	40	25	72
60	46	22	85	60	46	30	80
125	57	24	110	125	57	38	108
250	70	27	135	250	70	50	130
500	85	33	172	500	85	58	165
1000	106	38	202	1000	106	65	188
2500	145	48	270	2500	145	90	260
5000	185	58	338	5000	185	110	330
10000	225	68	430				



<b>1404 Reagent bottle, amber, wide mouth, with ground-in glass stopper</b>				<b>1451 Dropping Bottle, with ground-in pipette &amp; latex rubber nipple</b>				
Capacity (ml)	Dia.of bottle (mm)	Dia.of mouth (mm)	Height (mm)	Capacity (ml)	O.D. of bottle (mm)	Height (mm)		
30	40	25	72	30	40	76		
60	46	30	80	60	46	85		
125	57	38	108	125	57	110		
<b>1432 Filtering flask, with side tubulation</b>				<b>1452 Dropping Bottle, amber, with ground-in pipette &amp; latex rubber nipple</b>				
Capacity (ml)	O.D. of side tube (mm)	Height (mm)	O.D. of tube (mm)		Length (mm)			
125	9	120	7~8		100			
250	9	160	<b>1458 Dropping pipette, curved tip, with latex rubber nipple</b>		O.D. of tube (mm)			
500	9	210	7~8		Length (mm)			
1000	9	245	1459 Dropping pipette, curved tip, with one bulb and latex rubber nipple		90			
2500	11	290			O.D. of tube (mm)			
5000	11	370	7~8		Length (mm)			
10000	13	450	100					
<b>1434 Filtering flask, with tubulation at upper side and at bottom</b>								
Capacity (ml)	O.D. of side tube (mm)	Height (mm)						
125	9	120						
250	9	160						
500	9	210						
1000	9	245						
2500	11	290						
5000	11	370						
10000	13	450						



<b>1471 Specimen Jar, with knob and ground-in glass stopper</b>	<b>1503 Funnel 60° approx., long stem</b>	
Height (mm)	O.D. of body (mm)	Height (mm)
90	45	300
120	45	150
150	45	180
180	45	210
210	45	240
240	45	300
90	60	180
120	60	210
150	60	240
180	60	300
210	60	400
240	60	180
300	60	210
120	75	240
150	75	300
180	75	400
210	75	210
240	75	240
300	75	300
120	90	400
150	90	240
180	90	300
210	90	400
240	90	240
<b>1504 Funnel 60° approx., short stem</b>	<b>1543 Separatory Funnel, pear shape, with ground-in stopper and stopcock</b>	
Capacity (ml)	O.D. of stem x Length (mm)	Length (mm)
10	8x60	126
20	8x60	135
60	10x70	220
125	10x70	260
250	11x70	290
500	12x70	330
1000	12x70	400
<b>1544 Separatory Funnel, pear shape, with graduations, ground-in stopper and stopcock</b>	<b>1544 Separatory Funnel, cylindrical shape, with graduations, ground-in stopper and stopcock</b>	
Capacity (ml)	O.D. of stem x Length (mm)	Length (mm)
60	9x80	260
125	9x80	320
250	10x110	360
500	10x110	420
1000	12x110	460



1546 Separatory Funnel,cylindrical shape,with graduations,ground-in stopper and stopcock

Capacity (ml)	Graduation (ml)	O.D. of stem x Length (mm)	Length (mm)
60	2	9x80	260
125	5	9x80	320
250	5	10x110	360
500	10	10x110	420
1000	25	12x110	460

1601 Measuring Cylinder with spout

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Height (mm)	Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)
5	0.1	0.1	110	5	0.02	7/11	74
10	0.2	0.2	135	10	0.02	7/11	90
25	0.5	0.5	160	25	0.03	10/13	110
50	1	0.5	195	50	0.05	10/13	140
100	1	1	250	100	0.1	12/14	170
250	2.5	2	300	200	0.15	14/15	210
500	5	5	350	250	0.15	14/15	220
1000	10	10	430	500	0.25	16/16	260
2000	20	20	500	1000	0.4	19/17	310
				2000	0.6	24/20	370

1603 Measuring Cylinder,with graduations and ground-in stopper

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Height (mm)	Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)
10	0.2	0.1	150	5	0.04	7/11	74
25	0.5	0.25	150	10	0.04	7/11	90
50	1	0.25	215	25	0.06	10/13	110
100	1	0.5	270	50	0.1	10/13	140
250	2.5	1	320	100	0.2	12/14	170
500	5	2.5	380	200	0.3	14/15	210
1000	10	5	460	250	0.3	14/15	220
2000	20	10	530	500	0.5	16/16	260
				1000	0.8	19/17	310
				2000	1.2	24/20	370

1622A Volumetric Flask,amber,grade A,with ground-in glass stopper or plastic stopper

Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)	Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)
5	0.02	7/11	74	5	0.04	7/11	74
10	0.02	7/11	90	10	0.04	7/11	90
25	0.03	10/13	110	25	0.06	10/13	110
50	0.05	10/13	140	50	0.1	10/13	140
100	0.1	12/14	170	100	0.2	12/14	170
200	0.15	14/15	210	200	0.3	14/15	210
250	0.15	14/15	220	250	0.3	14/15	220
500	0.25	16/16	260	500	0.5	16/16	260
1000	0.4	19/17	310	1000	0.8	19/17	310
2000	0.6	24/20	370	2000	1.2	24/20	370

1611 Graduate with spout,short lines

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Height (mm)
50	0.5	0.3	80
10	1	0.5	95
20	2	0.6	115
50	5	1	135
100	10	1.5	165
250	25	3	205
500	50	6	250
1000	50	10	310

1621A Volumetric Flask,grade A,with ground-in glass stopper or plastic stopper

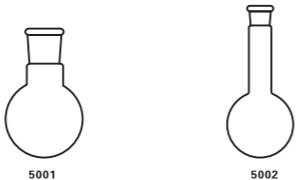
Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Height (mm)	Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)
50	0.5	0.025	320	10	0.015	10/13	110
100	1	0.025	360	20	0.025	10/13	140
250	2.5	0.05	420	50	0.1	10/13	170
500	5	0.1	460	100	0.2	10/13	205
1000	10	0.2	490	200	0.4	10/13	240
2000	20	0.4	530	400	0.8	10/13	370

1621B Volumetric Flask,grade B,with ground-in glass stopper or plastic stopper

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Height (mm)	Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)
50	0.5	0.025	320	10	0.015	10/13	110
100	1	0.025	360	20	0.025	10/13	140
250	2.5	0.05	420	50	0.1	10/13	170
500	5	0.1	460	100	0.2	10/13	205
1000	10	0.2	490	200	0.4	10/13	240
2000	20	0.4	530	400	0.8	10/13	370

1622B Volumetric Flask,amber,grade B with ground-in glass stopper or plastic stopper

Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)	Capacity (ml)	Capacity tolerance (± ml)	Ground mouth	Height (mm)
5	0.02	7/11	74	5	0.04	7/11	74
10	0.02	7/11	90	10	0.04	7/11	90
25	0.03	10/13	110	25	0.06	10/13	110
50	0.05	10/13	140	50	0.1	10/13	140
100	0.1	12/14	170	100	0.2	12/14	170
200	0.15	14/15	210	200	0.3	14/15	210
250	0.15	14/15	220	250	0.3	14/15	220
500	0.25	16/16	260	500	0.5	16/16	260
1000	0.4	19/17	310	1000	0.8	19/17	310
2000	0.6	24/20					



1645A Burette,with blue line on milk white back,straight stopcock,Schellbach

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Lenght (mm)
10	0.05	0.025	600
25	0.1	0.05	630
50	0.1	0.05	860
100	0.2	0.1	860

1647 Burette,amber galss,with rubber tubing connection,  
glass bead and glass tip

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Lenght (mm)
10	0.05	0.025	600
25	0.1	0.05	630
50	0.1	0.05	860
100	0.2	0.1	860

5001 Boiling Flask,round bottom,short neck,standard  
ground mouth

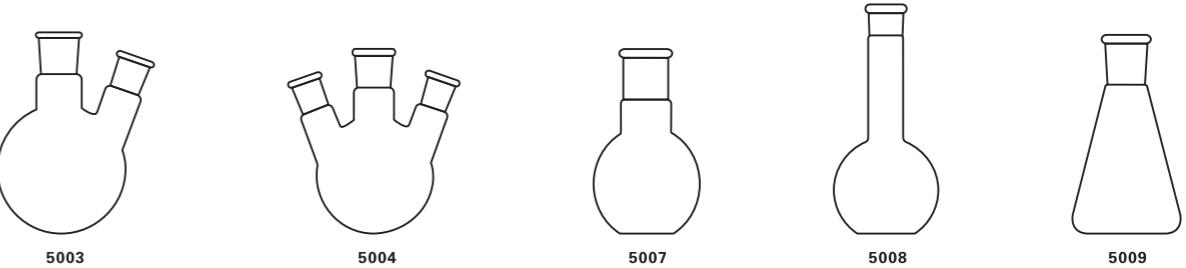
Capacity (ml)	Ground mouth	O.D. of bulb (mm)	Height (mm)
5	10/19	27	56
5	14/23	27	60
10	10/19	33	66
10	14/23	33	68
25	10/19	41	70
25	14/23	41	75
25	19/26	41	79
50	14/23	53	88
50	19/26	53	94
50	24/29	53	97
50	29/32	53	105
100	14/23	65	100
100	19/26	65	106
100	24/29	65	109
100	29/32	65	117
150	19/26	76	117
150	24/29	76	120
250	19/26	88	134
250	24/29	88	139
250	29/32	88	145
500	19/26	110	158
500	24/29	110	161
500	29/32	110	167
500	34/35	110	170
1000	19/26	140	188
1000	24/29	140	196
1000	29/32	140	199
1000	34/35	140	202
2000	24/29	175	231
2000	29/32	175	234
2000	34/35	175	237
3000	29/32	199	281
3000	34/35	199	284
3000	40/38	199	287
5000	40/38	235	333
5000	50/42	235	337
10000	50/42	297	410
10000	60/46	297	414

1645B Burette,with blue line on milk white back,rubber tubing  
connection,straight stopcock,Schellbach

Capacity (ml)	Graduation (ml)	Capacity tolerance (± ml)	Lenght (mm)
10	0.05	0.05	600
25	0.1	0.1	630
50	0.1	0.1	860
100	0.2	0.2	860

5002 Boiling Flask,round bottom,long neck,standard ground mouth

Capacity (ml)	Ground mouth	O.D. of bulb (mm)	Height (mm)
50	14/23	53	130
50	19/26	53	130
100	24/29	53	130
100	29/32	53	134
250	24/29	88	165
250	29/32	88	165
500	24/29	110	188
500	29/32	110	199
1000	24/29	175	310
1000	29/32	175	310
3000	34/35	199	360
3000	40/38	199	360
5000	40/38	235	380
5000	50/42	235	380
10000	50/42	297	550
10000	60/46	297	550



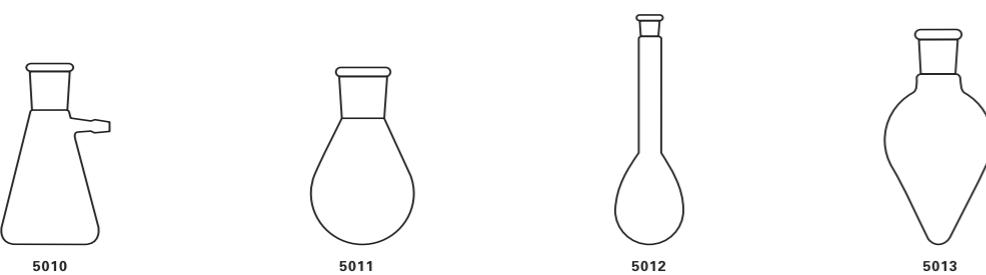
5003 Flask,oblique shape,with two necks,standard ground mouth

Capacity (ml)	Middle Ground mouth	Side Ground mouth	Height (mm)
100	19/26	14/23	106
100	24/29	14/23	109
250	19/26	14/23	134
250	24/29	14/23	139
250	24/29	19/26	139
250	29/32	14/23	145
250	29/32	19/26	145
500	19/26	14/23	158
500	24/29	14/23	161
500	29/32	14/23	167
500	29/32	19/26	167
1000	24/29	14/23	196
1000	24/29	19/26	196
1000	24/29	24/29	196
1000	29/32	14/23	200
1000	29/32	19/26	200
2000	24/29	19/26	231
2000	24/29	24/29	231
2000	29/32	19/26	234
2000	29/32	24/29	234

5004 Flask,oblique shape,with three necks,  
standard ground mouth

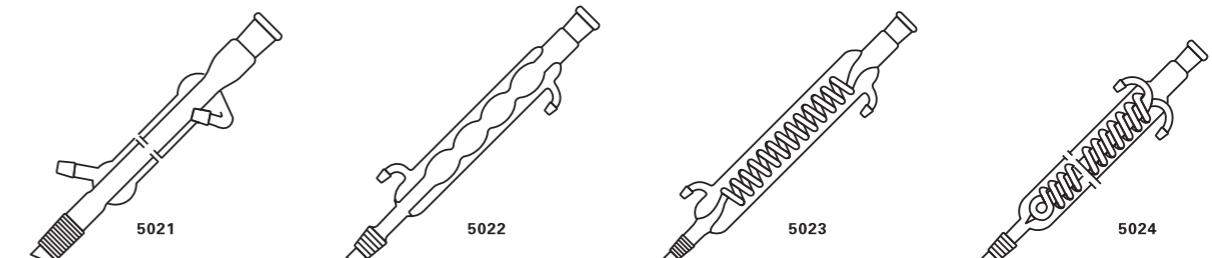
Capacity (ml)	Middle Ground mouth	Side Ground mouth	Height (mm)
250	19/26	14/23	139
250	24/29	14/23	139
250	24/29	19/26	139
250	29/32	14/23	145
250	29/32	19/26	145
500	19/26	14/23	158
500	24/29	14/23	158
500	24/29	19/26	158
500	29/32	14/23	167
500	29/32	19/26	167
1000	19/26	14/23	188
1000	19/26	19/26	180
1000	24/29	14/23	196
1000	24/29	19/26	196
1000	24/29	24/29	196
1000	29/32	14/23	200
1000	29/32	19/26	200
1000	29/32	24/29	200
1000	29/32	29/32	200
2000	24/29	14/23	231
2000	24/29	19/26	234
2000	29/32	14/23	234
2000	29/32	19/26	234
2000	29/32	24/29	234
2000	29/32	29/32	234
3000	24/29	14/23	281
3000	24/29	19/26	284
3000	29/32	14/23	333
3000	29/32	19/26	333
5000	24/29	14/23	337
5000	29/32	14/23	337
5000	29/32	19/26	337
5000	29/32	24/29	337
5000	29/32	29/32	337

5007



5010 Filtering Flask, standard ground mouth				5011 Flask, eggplant shape, standard ground mouth			
Capacity (ml)	Ground mouth	O.D. of bottle (mm)	Height (mm)	Capacity (ml)	Ground mouth	O.D. of bulb (mm)	Height (mm)
10	10/19	32	60	5	10/19	266	50
10	14/23	32	60	10	10/19	30	70
25	10/19	42	70	25	10/19	39	80
25	14/23	42	70	25	14/23	39	80
50	14/23	51	85	50	14/23	51	100
50	19/26	51	85	50	19/26	51	100
50	19/26	64	105	50	24/29	51	100
100	19/26	64	105	100	14/23	60	110
100	24/29	64	105	100	19/26	60	110
250	24/29	85	135	100	24/29	60	110
250	29/32	85	135	100	29/32	60	110
500	24/29	105	170	250	19/26	81	140
500	29/32	105	170	250	24/29	81	140
1000	24/29	131	210	250	29/32	81	140
1000	29/32	131	210	500	24/29	101	170
				500	29/32	101	170
				1000	24/29	125	210
				1000	29/32	125	210

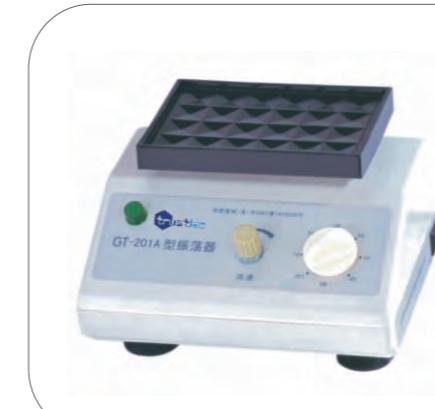
5012 Flask, eggplant shape, long neck, standard ground mouth				5013 Flask, pearl shape, standard ground mouth			
Capacity (ml)	Ground mouth	O.D. of bulb (mm)	Height (mm)	Capacity (ml)	Ground mouth	O.D. of bulb (mm)	Height (mm)
25	14/23	40	140	10	10/19	30	76
50	14/23	52	190	10	14/23	30	79
50	19/26	52	190	25	10/19	40	90
100	19/26	60	220	25	14/23	40	93
100	24/29	60	220	25	19/26	40	95
250	19/26	82	270	50	14/23	50	108
250	24/29	82	270	50	19/26	50	110
500	24/29	107	310	100	14/23	60	118
500	29/32	107	310	100	19/26	60	121
1000	29/32	130	370				



5021 Condenser, straight shape, standard ground mouth				5022 Condenser with bulbed inner tube, standard ground mouth			
Length of gasket (mm)	Ground mouth	Cooling area(dm <sup>2</sup> )	Total Length (mm)	Length of gasket (mm)	Ground mouth	Cooling area(dm <sup>2</sup> )	Total Length (mm)
80	10/19	0.16	165	150	14/23	0.6	235
80	14/23	0.16	175	200	14/23	1.1	295
150	14/23	0.6	254	200	19/26	1.1	330
200	14/23	1	305	200	24/29	1.1	350
200	19/26	1	332	200	29/32	1.1	360
200	24/29	1	350	300	14/23	1.6	405
200	29/32	1	360	300	19/26	1.6	430
300	19/26	1.6	432	300	24/29	1.6	450
300	24/29	1.6	450	300	29/32	1.6	460
300	29/32	1.6	460	400	19/26	2.2	530
400	19/26	2.1	535	400	24/29	2.2	550
400	24/29	2.1	555	400	29/32	2.2	560
400	29/32	2.1	560	500	19/26	3.0	630
500	19/26	2.7	632	500	24/29	3.0	650
500	24/29	2.7	650	500	29/32	3.0	660
500	29/32	2.7	660	600	19/26	3.7	730
600	19/26	3.2	735	600	24/29	3.7	750
600	24/29	3.2	735	600	29/32	3.7	760
600	29/32	3.2	760				

5023 Condenser, with bulbed inner tube, standard ground mouth			
Length of gasket (mm)	Ground mouth	Cooling area(dm <sup>2</sup> )	Total Length (mm)
150	14/23	0.6	235
200	14/23	1.1	295
200	19/26	1.1	330
200	24/29	1.1	350
200	29/32	1.1	360
300	14/23	1.6	405
300	19/26	1.6	430
300	24/29	1.6	450
300	29/32	1.6	460
400	19/26	2.2	530
400	24/29	2.2	550
400	29/32	2.2	560
500	19/26	3	630
500	24/29	3	650
500	29/32	3	660
600	19/26	3.7	730
600	24/29	3.7	750
600	29/32	3.7	760

5024 Condenser, reflux, with coiled inner tube, standard ground mouth			
Length of gasket (mm)	Ground mouth	Cooling area(dm <sup>2</sup> )	Length (mm)
150	14/23	2	235
200	14/23	3.7	295
200	19/26	3.7	330
200	24/29	3.7	350
200	29/32	3.7	360
300	19/26	5.4	430
300	24/29	5.4	450
300	29/32	5.4	460
400	19/26	7.3	530
400	24/29	7.3	550
400	29/32	7.3	560
500	19/26	9.2	630
500	24/29	9.2	650
500	29/32	9.2	660



**GT211-201A  
OSCILLATOR (MINIM-OSCILLATOR)**

Use the silicone tray, which can be used for different culture plates, micro-plate oscillating simultaneously with high effectiveness and speed adjustable. It is the successor to the old products.

**Packing quantity:** 2 sets /package

**Packing measurement:** 29x28x44cm

**GT211-203 (KJMR-III)  
MULTIFUNCTION MIXER**

**Mixing method :**

Rotation : Rotate 360, clockwise, anticlockwise or clockwise and anticlockwise alternately.

Vibration : Shake up and down.

Vortex : Swirl the samples according to the mode of vortex.

**Main Technical Date :**

Voltage : AC 200V ± 10% (50/60Hz)

Speed : 5~40r/min

Working plate1 : 1.5ml~15ml tube in 22pcs

Working plate2 : 50ml tube in 6pcs, 1.5ml~15mltube in 4pcs as spare p

Moving angle : 15° ~ 90° (per 15° as a shift)

Vortex : 1° ~5°

Maximum working time : 60h

External Dimension : 380x182x190mm



**GT-DZTW  
Heating Mantel**

Specification	DZTW		
Model (ml)	250	550	1000
Voltage (v)	220	220	220
Maximum temperature (°C)	0~380	0~380	0~380
power (w)	150	200	300
Working Hours	Continue		
Packing Size (4pcs/ctn)	230x220x190mm	230x220x190mm	280x280x300mm


**GT211-100  
BLOOD ROLLER MIXER**

The product is used for mixing and blending of the blood, powder reagents total blood control materials in the anticoagulation tube or bottle. According to different requirements, it can be rolling mixing, anticlockwise rolling and speed adjustable. It is an ideal instrument for clinical lab.

**Packing Quantity:** 2sets/package

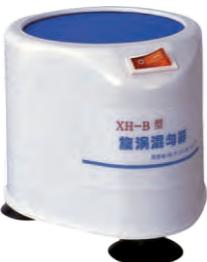
**Packing Measurement:** 49x36x42 cm


**GT211-200  
VORTEX**

Being of compact design, no noise and easy for operation, the product has two functions of interlocking and inching, which is suitable for blending of the normal blood(centrifuge tube,820 sample cup and 900sample cup ect.) With character of full mixing and not destroying the blood cells. Comparing to the manual for operation, it is more convenience and also can be used for blending of the liquids in other containers.

**Packing quantity:** 8set /package

**Packing measurement:** 40x37.5x47.5cm


**GT211-300  
VORTEX**

The product is fitted with imported motor, which is use for the mixing of the liquids in centrifuge tubes. Test tubes and beakers. According to the operator's strength, the vortex frequency is adjustable to ensure the full and fast mixing of the media. The working face is newly designed of anticorrosive and easy for cleaning.

**Packing quantity:** 8 sets/package

**Packing measurement:** 46x39.5x42cm


**GT211-400  
BLOOD MIXER**

The working face can be run circle for blending the blood in equal way in the containers and ensuring the accurate and repeatability of the testing results. The operator can put in and take out the sample easily. While the speed is adjustable which is suitable for the blood blending in vacuum blood tubes.

**Packing quantity:** 2 sets/package

**Packing measurement:** 49x36x42cm


**GT211-500(XH-D)  
VORTEX MIXER**

Main Technical Data :

Voltage : AC 200V±10% (50/60Hz)

Power rating : 30W

Working method : Continuous, Inchng, Speed adjustable

Speed : 2800r/min

Working plate : Bowl shape, Disc shape

External dimension : 170x120x170mm

**GT211-202  
OSCILLATOR (POWDER MIXER)**

It is of compact design and no noise , 19 different kinds of bottles can be put in at one time and easy for operation, which can be use for mixing of the medicine powders that is not mixed by normal ways for avoiding the waste of the medicine.

It's a good hand for the medical persons in hospitals.

**Packing quantity:** 4 sets/package

**Packing measurement:** 49x34x56cm


**GT211-201ZT  
MULTI-PURPOSE OSCILLATOR**

It's a machine due to couple for silicone tube rack, 50pcs tube of diameter lower 16mm can be put in at one time and easy for operation, the machine may adjust speed freely, it will reach a good use result.

**Packing quantity:** 4sets/package

**Packing measurement:** 61x33x38cm


**GT211-201C  
OSCILLATOR**

It is of compact design and no noise , 6pcs of plate can be put in at one time and speed adjustable. It may display digital speed and timing.

**Packing quantity:** 2sets/package

**Packing measurement:** 74x40x34 cm


**GT211-201BS  
ORBITAL SHAKER**

The product is used for mixing of RPR testing card with character of stability, no noise , reasonable rotating speed and compact design.

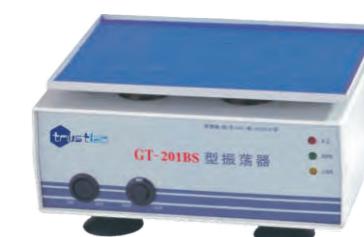
It is applicable to the epidemic station, blood station dermatosis and hospitals.

**Packing quantity:** 4 sets/ package

**Packing quantity:** 2sets/package

**Packing measurement:** 51x34x49cm

**Packing measurement:** 43.5x41x 47.5cm




**GT211-301  
QUARZ CLOCK**

It is used for timing with low malfunctions and high accuracy , which can give the any one-minute forecast in one hour to the operator, and suitable for the accurate timing labs.

Packing quantity:10 sets/package  
Packing measurement:93x28x53.5cm

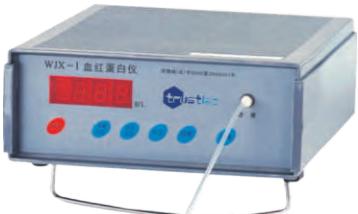

**GT211-301A (DSZ-II)  
LCD DIGITAL TIMING CLOCK**

Main Technical Data :  
Working Temperature : -5°C~+50°C  
Relative Humidity : <80%  
Timing group : 15groups  
Time Accuracy : Daily error<3s  
Voltage : AC 100-240V (50-60Hz)


**GT211-401  
JSQA HEMOCYTOMETER**

The instrument is a decimal scale hemocytometer of 10 groups of 2 digital. It shows ten groups of numbers and totals with the quality of reliability and compact design. Especially applicable to the middle size and small size hospitals.

Packing quantity:12sets/package  
Packing measurement:74x35x46cm


**GT211-501  
HEMOGLOBINOMETER**

The product is assembled with the micro-computer with the characters of intelligence, inletting adjustable, easy for operation and accurate testing as well as the function stability. It is and ideal successor to the simple old hemoglobinometers.

Packing quantity: 4 sets/package  
Packing measurement:61x33x38cm


**GT211-601  
COLONOMETER**

It can clearly show the colony compares and ensure the accuracy of the testing because of its' compact design.

Packing quantity: 4sets/package  
Packing measurement: 61x34.5x41.5cm

**GT211-601A (J-3)  
COLONOMETER**

Main Technical Data :  
Voltage : AC 200V± 10% (50/60Hz)  
Power consumption of lamp : 50W  
Magnification:3 times (9 times)  
Capacity of the Counter : 0-999 or 0-9999  
Diameter of the counting plate:155mm  
External Dimension : 360x300x180mm


**GT211-701 (KJMC-I)  
DECAPPER FOR VACUUM BLOOD COLLECTION TUBE**

Main Technical Data :  
Voltage : AC 200V± 10% (50/60Hz)  
Power rating : 45W  
Opening Speed:60pcs/min  
Tube rack : 24 wells/rack  
Tube size:13x75mm, 13x100mm  
External dimension : 420x250x200mm


**GT211-800D CENTRIFUGE**

Main power	220v± 10% ,50hz
Max.speed	4000r/min
Max.rcf	1790 X g
Type of rotor	Fixed angle rotor 45°
Power input	75va
Power output	25w
Capacity	20mIX 6
Time range	0~30min
Weight	4.8kg
Dimensions	250(ϕ)x270(h)mm
Regulation	Step


**GT211-80-2 CENTRIFUGE**

Main power	220v± 10% ,50hz
Max.speed	4000r/min
Max.rcf	2130 X g
Type of rotor	Fixed angle rotor 45°
Power input	80va
Power output	40w
Capacity	20mIX12
Time range	0~30min
Weight	12kg
Dimensions	280(w)x333(d)x270(h)mm
Regulation	Step



**GT211-SH120-1 CENTRIFUGE**

Main power	220V±10% ,50hz
Max.speed	12000r/min
Max.rcf	15300 X g
Type of rotor	Swing-out
Power input	230va
Power output	100w
Capacity	24 pcs capillary φ 1.5mm
Starting time	<1min
Braking time	<2min
Time range	0~10min
Weight	11.5kg
Dimensions	270(w)x310(d)x280(h)mm
Regulation	Step(11000r/min,12000r/min)



MODEL	GT-CH90-1 GT-CH90-1A	GT-CH90-2 GT-CH90-2A	GT-90-2 GT-90-2A
Power supply	220V±10% 50HZ		
Max speed	5000RPM	4000RPM	
Max RCF	3130× g	2000× g	
Type rotor	Fixed angle rotor45°		
Power input	100VA		
Power output	70W		
Capacity	15ml× 8, 10ml× 16		
Time range	0~99min	0~30min	
Net weight	13kg		
Dimension	310(W)×340(D)×265(H)mm		
Regulation	Stepless indication		

All models can fix 15ml×8 rotor, 90-2A, CH90-1A, CH90-2A, use brushless motor

CH90-1A, CH90-2A, is digital display

CH90-1A, CH90-2A, are very precise in speed control, especially suitable for thrombocyte analyze(500RPM required)

\* GT-TDL-40B rotors are optional and need pay extra      Brushless motor      Safe lock

**GT-TD4-1 CENTRIFUGE**

Max.Speed:4000r/min
Max.RCF:1800 X g
RBC Whing Rotor:12x7ml 4000rpm RCF 1800 X g
WBC Whing Rotor:12x2ml 4000rpm RCF 1800 X g
12x1.5ml 4000rpm RCF 1800 X g
12x0.5ml 4000rpm RCF 1800 X g
Timer:programmable
Motor:Brushless Motor
Power:AC220V 50/60Hz 3A
Weight:22Kg
Dimension:430x346x260mm

**MINI CENTRIFUGE**

Creative designs with multipurpose flexibility It is fully formed by super-strong injection molding and equipped with multiple centrifuge rotors acceptable for 1.5ml,0.5ml,0.2ml centrifuge tubes and PCR-used 0.2ml 8 rows of centrifuge tubes, totally replacing imported products.  
The switch design of humanization(press the top,it will operate till the lid is opened),with fully transparent top and multiple rotors, represents completely the up-to-date principle of "serving scientific research based on human".  
Mini-Centrifng TM RPM 7000/RCF 2000g  
Capacity 6X1.5ml 6X0.5ml 6X0.2ml 16X0.2ml

**GT211-201BY ROCKING MIXER**

It's a machine which swings up and down with little swing amplitude. Frequency adjustable, it's used for fixing of running gel spectral band, rocking of Coomassie blue and decolorization and fixing of silver nitrate staining, etc. It's used for development and fixation of X-ray film, further treatment cellulose membrane after electrophoretic migration, molecular hybridization, cell culture and blood mixing.

**Main Technical Data**

Rocking Speed: 15 r/m
Rocking angle: ±25°
Working plate size: 252x170mm
External dimension: 346x196x95mm
Voltage: 220V±10% (50/60Hz)
Power rating: 6W
N.W.: 2.5kg





### GT211-MR-V 3D ROTATION MIXER

The kind of Mixer with three-dimensional motion provides gentle and thorough mixing. It is ideal for sample mixing in centrifuge tubes, as well as resuspension of large, fragile DNA FRAGMENTS. The GT211-MR-V accommodates most size tube, centrifuge tube, microwell plate, petri dishes and tissue culture plate and cell culture bottle. This equipment is suitable to work in the incubator or cold room.

#### Main Technical Data

Voltage: 220V±10% (50/60Hz)  
Power Rating: 6W  
Type of Movement: 3D  
Angle: 20°  
Maximum Load Capacity: 0.8Kg  
External Dimension: 240x170x150mm

### GT211-DSR-10 DIGITAL SHAKING ROTATOR

#### Features:

- With different types of fixing clips, it can carry out the mixing and shaking for vessels of different shape and size.
- Two operation methods for choice: circling and reciprocating (Inverse direction also can be customized).
- Compact structure. With BLDCM (Brushless DC Motor), the equipment can run smoothly with little noise for long period.
- LCD with backlight can display the current speed, time and operation mode, convenient for reading and setting.
- Precise digital time and speed setting can easily carry out the continuous operation mode.
- Safe operating protection function adopted.
- PC connection through RS232 interface. Particular software PClab can easily realize equipment controlling and recording on PC.
- Maximum load reaches 7.5KG.
- Accessories are not included, please order separately.



#### Accessories:

Flatbed working plate (with silicagel pad)

#### Technical Data:

Operation method	Circling and reciprocating
Shaker diameter	10mm
Maximum loading weight (incl. Fixing clips)	7.5kg
Equipment input power	35w
Motor output power	10w
Motor type	BLDC
Speed range	100-500rpm
Speed display	LCD
Timer display	LCD
Time setting range	1-19h59min

Operation mode	Timing/Continuous
Shaking table lock	Yes
Dimensions (WxHxD)	420x360x100mm
Weight	13kg
Permissible ambient temperature	5-50°C
Permissible relative moisture	80%
Protection class according to DIN EN 60529	IP21
RS 232 interface	Yes
Analog output	Yes
Voltage	220-240V/100-120V
Frequency	50/60Hz

### GT211-DSR-11 DIGITAL SHAKING ROTATOR

#### Accessories:

- Working plate of four-jaw chuck
- Fixing clip for 25ml conical beaker
- Fixing clip for 50ml conical beaker
- Fixing clip for 100ml conical beaker
- Fixing clip for 200ml/250ml conical beaker
- Fixing clip for 500ml conical beaker



### GT211-DSR-12 DIGITAL SHAKING ROTATOR

#### Accessories:

Working plate with beam barrel clamp  
(With silicagel pad and 8 beam barrels, quantities optional)



### GT211-721-2000 SPECTROPHOTOMETER

#### Features

Grating as dispersive element  
LCD display

#### Main specifications

Wavelength range 330-1000nm  
Spectral band 6nm  
Wavelength accuracy ±2nm  
Stray light Less than 0.3%T at 340nm at 400nm  
Transmittance 0%to 125.0%T  
Absorbency 0A to 1.999A  
Power 80-264V 50-60Hz



**GT-1300-VIS SPECTROPHOTOMETER**

Optical System: Single beam, C-T type, 1200 lines/mm grating  
 Light Source: Tungsten lamp (socket type, 20W / 12V, 2000h)  
 Spectral Bandwidth: 5nm  
 Wavelength Range: 340nm – 1000nm  
 Wavelength Accuracy:  $\pm$  3nm  
 Wavelength Repeatability: 1.5nm  
 Stray Light:  $\leq$ 1.0%T(360nm)  
 Photometric Range: T:0~199.9%; A:0~1.999Abs; F:0~9999; C:0~9999  
 Photometric Accuracy:  $\pm$  1.0%T  
 Photometric Repeatability: 0.3%T  
 Stability:  $\leq$ 1.0%T/5min  
 Power Requirement: (220V  $\pm$  10% 50Hz), 45VA  
 Actual Dimensions: 470(W) x 350(D) x 200(H) mm  
 Packing Dimensions: 540(W) x 440(D) x 280(H) mm  
 Net Weight: 8.0Kg  
 Gross Weight: 10.0Kg

**GT-1600C SPECTROPHOTOMETER**

Optical System : Single beam, C-T type, 1200 lines/mm grating  
 Light Source : Tungsten lamp (socket type, 20W / 12V, 2000 hours)  
 Display Mode : 128 x 64 LCD  
 Spectral Bandwidth : 4nm  
 Wavelength Range : 320 – 1000nm  
 Wavelength Accuracy :  $\pm$ 1nm(Auto-calibration )  
 Wavelength Repeatability : 0.5nm  
 Stray Light :  $\leq$ 0.3%T(360nm)  
 Photometric Range : T:-1.0 ~ 200.0%T; A:-0.5 ~ 3.000Abs; C:0 ~ 9999  
 Photometric Accuracy :  $\pm$ 0.5%T  
 Photometric Repeatability : 0.2%T  
 Stability :  $\pm$ 0.002A/h, (At 500nm after 1 hour warm-up)  
 Data Output : USB, LPT serial, digital output  
 Power Requirement : (220V  $\pm$  10% 50Hz / 110V  $\pm$  10% 60Hz), 60W  
 Actual Dimensions : 456(W) x 375(D) x 220(H) mm  
 Packing Dimensions : 620(W) x 520(D) x 340(H) mm  
 Net Weight : 16.0 Kg  
 Gross Weight : 19.7 Kg

**GT-1600PC SPECTROPHOTOMETER**

Optical System : Single beam, C-T type, 1200 lines/mm grating  
 Light Source : Tungsten lamp (socket type, 20W / 12V, 2000 hours)  
 Display Mode : 128 x 64 LCD  
 Spectral Bandwidth : 4nm  
 Wavelength Range : 320 – 1000nm  
 Wavelength Accuracy :  $\pm$ 1nm(Auto-calibration )  
 Wavelength Repeatability : 0.5nm  
 Stray Light :  $\leq$ 0.3%T(360nm)  
 Photometric Range : T:-1.0 ~ 200.0%T; A:-0.5 ~ 3.000Abs; C:0 ~ 9999  
 Photometric Accuracy :  $\pm$ 0.5%T  
 Photometric Repeatability : 0.2%T  
 Stability :  $\pm$ 0.002A/h, (At 500nm after 1 hour warm-up)  
 Data Output : USB, LPT serial, digital output  
 Power Requirement : (220V  $\pm$  10% 50Hz / 110V  $\pm$  10% 60Hz), 60W  
 Actual Dimensions : 456(W) x 375(D) x 220(H) mm  
 Packing Dimensions : 620(W) x 520(D) x 340(H) mm  
 Net Weight : 16.0 Kg  
 Gross Weight : 19.7 Kg

**GT-UV-7800 ULTRAVIOLET-VISIBLE SPECTROPHOTOMETER**

MODEL	Specifications			
	UV-7802PCPRINT	UV-7802PC	UV-7802CPRINT	UV-7802C
<b>Wavelength range</b>	200–1000nm , auto scan			
<b>Bandwidth</b>	2nm			
<b>Wavelength accuracy</b>	$\pm$ 0.5nm		$\pm$ 1.0nm	
<b>Wavelength setting repeatability</b>	$\leq$ 0.2nm			
<b>Wavelength display</b>	In steps of 0.1 nm			
<b>Wavelength calibration</b>	Automatic at start			
<b>Measurement range</b>	0–125%T, -0.097–2.7A, 0–1999C(0–1999F)			
<b>Photometric accuracy</b>	$\pm$ 0.002Abs(0–0.5Abs), $\pm$ 0.004Abs(0.5–1.0Abs), $\pm$ 0.5%T			
<b>Photometric repeatability</b>	$\pm$ 0.001Abs(0–0.5Abs), $\pm$ 0.002Abs(0.5–1.0Abs), $\pm$ 0.2%T			
<b>Stray light</b>	0.15%T(at220,340,420nm)		0.2%T(at 220,340,420nm)	
<b>Baseline flatness</b>	$\leq$ $\pm$ 0.005Abs			
<b>Baseline stability</b>	$\leq$ 0.004Abs/30min(at 500nm , when measured at 2 hours after energization)			
<b>0%T Line noise</b>	$\leq$ $\pm$ 0.1%T(at 500nm ,when measured at 2 hours after energization)			
<b>100%T Line noise</b>	$\leq$ $\pm$ 0.3%T(at 500nm ,when measured at 2 hours after energization)			
<b>Light source</b>	Ultraviolet region:Deuterium discharge tube Visible region:20W/12V Tungsten lamp(long lifetime ,socket type)			
<b>Light source changeover point</b>	Automatic changeover linked with wavelength. Changeover point can be set with UV-Solve application software		Automatic changeover linked with wavelength Changeover point is set at 340nm	
<b>Display</b>	20X2 LCD			
<b>Data output</b>	Digital, RS232 serial	Digital, RS232 serial, LPT Port parallel	Digital, RS232 serial	Digital, RS232 serial, LPT Port parallel
<b>Application software</b>	Windows-based UV-Solve application software			
<b>Mini impact printer</b>	Equipped with mini-printer	$\diagdown$	Equipped with mini-printer	$\diagdown$
<b>Power consumption</b>	(220V 10% 50Hz 150VA) or (110V 10% 60Hz 150va),switchable			
<b>Standard sample holder</b>	4-cell sample holder(10mm pathlength)			
<b>Actual dimensions</b>	Spectrophotometer mainframe 456WX375DX220H mm(18.0WX14.8DX8.7Hin)			
<b>Net weight</b>	19.0Kg(42lbs.)	18.5Kg(41lbs.)	19.0Kg(42lbs.)	18.5Kg(41lbs.)
<b>Shipping dimensions</b>	Paperboard container 625WX520DX348Hmm(24.6WX20.5DX13.7Hin)			
<b>Shipping weight</b>	25.0Kg(55lbs.)	24.5Kg(54lbs.)	24.0Kg(53lbs.)	23.5Kg(52lbs.)

### **Stainless-Steel Electric-Heating Distilling Apparatus**

**Common Model**  
**GT-DZ5/DZ10/DZ20**



#### **Performance and characteristic:**

- 1). All of products are made from stainless steel.
- 2). Condenser is made of seamless stainless-steel pipes and so with very good cooling effects & great capacity of water produce.
- 3). The cooled water returning to the vaporizing drum can save energy and water.
- 4). Drain valve can push the water in container, prevent bilge.
- 5). Immerge electric heating tube made from copper, heat efficiency is better.

Model	Electric Supply	Power	Water discharge	Product Size(Paper)cm
GT-DZ5	200V/50Hz	4.5kW	≥5L/h	35x34x78
GT-DZ10	380V/50Hz	7.5kW	≥10L/h	42x38x90
GT-DZ20	380V/50Hz	15kW	≥20L/h	51x36x80



#### **Performance and characteristic:**

- All of products are made from stainless steel.  
Condenser is made of seamless stainless-steel pipes and so with very good cooling effects & great capacity of water produce.  
The cooled water returning to the vaporizing drum can save energy and water.  
Drain valve can push the water in container, prevent bilge.  
When lack water, will auto stop heating, when the return water reach the normal level, then continue heating.  
Immerge electric heating tube made from copper, heat efficiency is better.

Model	Electric Supply	Power	Water discharge	Product Size(Paper)cm
GT-DZ5Z	200V/50Hz	4.5kW	≥5L/h	35x34x78
GT-DZ10Z	380V/50Hz	7.5kW	≥10L/h	42x38x90
GT-DZ20Z	380V/50Hz	15kW	≥20L/h	51x36x80



temperature range: RT+5°C ~ 100°C  
temperature fluctuation ≤ ±1°C with a lid  
stainless steel interior  
Heating power :1000W  
Working size: 400 × 180 × 130mm  
Packing size: 520 × 330 × 320mm  
G.W.: 7kg N.W.: 6kg

**GT-HH-W420**



temperature range: RT+5°C ~ 100°C,  
temperature fluctuation ≤ ±1°C with a lid,  
stainless steel interior  
Heating power :1500W  
Working size: 400 × 180 × 130mm  
Packing size: 720 × 420 × 350mm  
G.W.: 12kg N.W.: 10kg

**GT-HH-W600**



temperature range: RT+5°C ~ 95°C ,  
temperature fluctuation ≤ ±1°C ,  
stainless steel interior  
Heating power :300W  
Working size: 160 × 160 × 120 mm  
Packing size: 280 × 280 × 280mm  
G.W.: 4kg N.W.: 3.5kg

**GT-HH-S1**



temperature range: RT+5°C ~ 95°C ,  
temperature fluctuation ≤ ±1°C ,  
stainless steel interior  
Heating power :500W  
Working size: 300 × 160 × 120 mm  
Packing size: 410 × 260 × 260mm  
G.W.: 5.5kg N.W.: 4.5kg

**GT-HH-S2**



temperature range: RT+5°C ~ 95°C ,  
temperature fluctuation ≤ ±1°C ,  
stainless steel interior  
Heating power :1000W ,  
Working size: 300 × 300 × 120 mm  
Packing size: 430 × 410 × 280mm  
G.W.: 6.5kg N.W.: 5.5kg

**GT-HH-S4**



temperature range: RT+5°C ~ 95°C ,  
temperature fluctuation ≤ ±1°C ,  
stainless steel interior  
Heating power :1500W ,  
Working size: 470 × 300 × 120 mm  
Packing size: 630 × 430 × 260mm  
G.W.: 8.5kg N.W.: 7.5kg

**GT-HH-S6**



temperature range: RT+5°C ~ 95°C ,  
temperature fluctuation ≤ ±1°C ,  
stainless steel interior  
Heating power :2000W  
Working size: 600 × 300 × 120 mm  
Packing size: 750 × 440 × 280mm  
G.W.: 10kg N.W.: 9kg

**GT-HH-S8**



### GT-HH-1 Digital Oil Bath

temperature range: RT+5°C ~ 300°C  
temperature fluctuation≤ ±2°C,  
Heating power: 500W,  
Working size: 160 x 160 x 120 mm  
stainless steel interior  
Packing size: 360 x 280 x 280mm  
G.W.: 5.5kg N.W. : 4.8kg



### GT-HH-2 Digital Oil Bath

temperature range: RT+5°C ~ 300°C  
temperature fluctuation≤ ±2°C,  
Heating power: 1000W  
Working size: 300 x 160 x 120mm  
stainless steel interior  
Packing size: 510 x 280 x 280mm  
G.W.: 7kg N.W. : 6kg



### GT-YXF-420 Desktop Electric Boiling Sterilizer

Power Supply: 220V 50Hz  
Power : 1500W  
Temperature range: RT-100°C  
Timer: 0-120 min  
working size: 420 x 180 x 100(mm)  
dimensions: 520 x 270 x 280(mm)  
Packing size: 540 x 330 x 320mm  
G.W.: 8kg N.W. : 7kg



### GT-YXF-320 Desktop Electric Boiling Sterilizer

Power Supply: 220V 50Hz  
Power : 1000W  
Tempearture range: RT-100°C  
Timer: 0-120 min  
working size : 320 x 160 x 95 (mm)  
dimensions: 420 x 250 x 275(mm)  
Packing size: 440 x 310 x 320mm  
G.W.: 7kg N.W. : 6kg



### GT-DHC-1010 Low-temperature stable temperature tank

temperature range: -10°C ~ 99°C  
temperature fluctuation≤ ±1°C,  
Heating power : 1500W  
Working size: 300 x 260 x 220 mm  
stainless steel interior  
Packing size: 580 x 520 x 910mm  
G.W.: 58kg N.W. :40kg



### GT-78-1 Magnetic Hot Plate

Speed range: start up-1600rpm, Stepless adjust speed,  
Motor power: 25W  
Heating power: 150W  
Blend liquor:100-1000ml



### GT-78HW-1 Stable Temperature Magnetic Stirrer

Speed range: start up-1600rpm , Stepless adjust speed,  
Motor power: 25W  
Heating power: 150W  
Temperature range: RT-100°C  
Digital display temperature



### GT-MHS-A Magnetic heated stirrer

Power:40W  
Heating power: 300W  
Temperature range: RT-200°C  
Speed range: 40-1600rpm, Stepless adjust speed  
Time setting range: 0.1-99.9 h  
Touch panel digital display temperature, speed and time.  
It with timer and data keep function, the max time is 99.9h



### GT-HJ-4 Stirring hot plate

Speed range: start up-1600rpm, Stepless adjust speed,  
Motor power: 25W x4  
Heating power: 150Wx4  
Blend liquor:100-1000ml  
Heating surface: Ø120mm aluminum



### GT-FSH-2A MIXER/HOMOGENISER

Motor speed:20000rpm  
Big homogenate knife : 8000—18000rpm  
Small homogenate knife : 8000—20000rpm  
Continuum working time : ≤5min  
Power : 185W  
Working Capacity (ml): 5ml、10ml、15ml、20ml

### GT-GF-3000 23 Trisection Fully Auto Hematology Analyzer

Adopting mature, reliable and advanced technologies, GT-GF-3000 23 trisection fully auto hematology analyzer has created fully automatic blood analysis system with full function, easy operation and accurate result, and its excellent performance must take obvious benefit to users.

#### Reliable and advanced technology

- 1.Double-swirling and intelligent fitting technology, making count reliable.
- 2.Unstopping technology of high-voltage ignition and liquid recoiling of real-time monitoring, effective to prevent stopping the hole.
- 3.Combine time and volume double-quantitative technology, making detecting results accurate.
- 4.Automatic floating terminus, support to artificial adjustment, make the result more accurate and reliable.
- 5.Precise blood treatment technology, little sample dosage, three testing modes of anticoagulation whole-blood, anticoagulation distal blood, pre-dilution distal blood, accurate 20 parameters and three histograms.

#### Safe and operated protection-environmental design:

- 1.Automatic cleaning of inner and out walls of sample needle, avoid operator touch.
- 2.Adopting hemolytic agent without cyanide, safety and environmental protection.

#### Complete and practical functions:

- 1.Big-screen display and multiple information.
- 2.English windows operating system, color graphically display, quick input doctor and patient information in English in a single machine, including patient names, section office, inspectors, etc.
- 3.Human-base interface, real-time help and operation guide.
- 4.Fan-door design in structure, easy to protect and maintain instrument.
- 5.Built-in or outside printer is available, 8 choices of different English report.
- 6.Large-volume storage of English report sheet including histogram of 12000 pieces in a single machine.

#### Perfect calibration scheme of quality control:

- 1.Automatically conduct statistics, calculate X, SD, CV% and make L-J quality-control Chart.
- 2.Three measuring modes have their own independent artificial and automatic calibration, making different measuring results accurate.

### GT-GF-U280 Urine Analyzer

GT-GF-U280 urine analyzer is a high-precision, intellectual instrument which is researched and developed for clinical inspection of urine, with the adoption of modern optics, electronics, computer and other advanced technology. It enjoys the advantage of easy operation, exact result and good repeatability.

#### Features

- 1.Adopt high-luminosity, cold light source testing technology, with little power consumption, long life-span and low failure rate.
- 2.Compatible with 8,10and11 items of testing paper.
- 3.Display all testing data, testing time, numerical value with large screen, liquid crystal display in Chinese and English, and output full Chinese or English result according to requirement.
- 4.Automatic identification to whether testing paper is placed and automatic feeding to testing paper.
- 5.Autoprompting to preparing next sample and sample reaction time.
- 6.Report way: alternative to report half-quantitative thickness or +/- grads system, alternative to legal measurement unit or traditional unit, available to indication of exceptional value.
- 7.Enjoy the function of power-off protection, self-check and automatic correction.
- 8.Equipped with standard serial interface and standard RS232 interface ,can link with external computer and printer.
- 9.Free choice to testing paper type produced by different factories.

#### Main technical index

- 1.Testing items: GLU,BIL,SG,KET,BLD,PRO,URO,NIT,LEU,VC,PH value.
- 2.Testing wavelength: 550nm, 620nm, 720nm.
- 3.Testing speed: 144pieces/hour.
- 4.Data storage: storage of no less than 3000 sample data, free query in term of testing data and sample number.
- 5.Reaction time: 25~30 seconds.
- 6.Printer: built-in, high-speed, temperature sense printer.
- 7.Power supply: 220V±22V 50HZ±1HZ



### GT-BHC-IIA2

## Biological Safety Cabinets



Item	Model	BHC-1000IIA2	BHC-1300IIA2	BHC-1600IIA2
Cleanliness	HEPA:ISO 5级 (100级 Class 100) /ULPA:ISO 4级 (10级 Class 10)			
Filtration Efficiency	HEPA:99.995%,@0.3μm/ULPA:99.999%,@0.12μm			
Downflow Velocity		0.33		
Inflow Velocity		0.55		
Noise	≤55	≤58	≤62	
		AC220V,50Hz		
Airflow balance biological protection	Operator protection	a. Total colony in impaction sampler≤10CFU./time b. Total colony in slot sampler≤5CFU.time		
		Total colony in culture dish≤5CFU./time		
	Cross contamination	Total colony in culture dish≤2CFU./time		
		2.0KW		
Weight	300kg	340kg	380kg	
Work Dimension	1000x600x640mm	1300x600x640mm	1600x600x640mm	
Overall Dimension	1200x815x2270mm	1500x815x2270mm	1800x815x2279mm	
Size and Qty.of Light	18Wx2	30Wx2	36Wx2	
Size and Qty.UV Light	20Wx1	20Wx1	20Wx1	
Illumination		≥650		
Size of air exhausted port		250mm		
Air Direction		Left out, Right out, Top out		





### GT-CB-6AH/P Cooler Box

Dimensions	Outer dimensions of box	340x23x275mm
	Inner dimensions of box	235x145x170mm
Capacity	Max space	6L
	Effective space	5.8L
Material of box		PP
Arrange of gel ice boxes (0.4L)		6

### GT211-BN-V6 Micro Balance

3 weight measuring units g/oz/ozt available  
 Simple counting function  
 3 backlight modes available  
 Auto. shut – off function  
 Optional RS-232C interface & draft shield  
 Optional wire remote display (Signal output through RS-232 port)  
 Dimensions: 23.5(L) x 18(W) x 7.3(H)cm  
 Pan size: 11.6cm (round)/12.5(L) x 14.5(W)cm (square)  
 Power supplies: rechargeable battery(6V/1.3Ah) or DC9V/150mA AC/DC power adaptor

GT211-BN-V6-30-300      GT211-BN-V6-60-600  
 300g/0.01g      600g/0.01g  
 Round pan      Round pan



### GT211-BN-V12-120 (0.1mg) Micro Balance

Malfunction self-check  
 Simple counting  
 Weight measuring units convertible (g & ct)  
 Percentage weighing  
 Standard RS-232C interface  
 Max. capacities 120g  
 Pan size: 90mm  
 Stable time: within 5 seconds  
 Net weight: approx.7kg



**GT-XSZ-107BN-A****OUTFIT:**

Total Magnification: 40X – 1600X  
 Eyepieces: WF10X WF16X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Monocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp Adjustment  
 Coarse Adjustment Range: Coarse And Fine 30mm  
 Working Stage: Double Layer Mechanical Stage Size 130mm x 140mm  
 Moving Range 75mmx45mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSP-136A****OUTFIT:**

Total Magnification: 40X – 1000X  
 Eyepieces: WF10X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Monocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp  
 Coarse Adjustment Range: Coarse And Fine 20mm  
 Working Stage: Double Layer Mechanical Stage Size 115mm x 125mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSZ-107BN-B****OUTFIT:**

Total Magnification: 40X – 1600X  
 Eyepieces: WF10X WF16X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Binocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp Adjustment  
 Coarse Adjustment Range: Coarse And Fine 30mm  
 Working Stage: Double Layer Mechanical Stage Size 130mm x 140mm  
 Moving Range 75mmx45mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSP-136B****OUTFIT:**

Total Magnification: 40X – 1000X  
 Eyepieces: WF10X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Monocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp  
 Coarse Adjustment Range: Coarse And Fine 20mm  
 Working Stage: Double Layer Mechanical Stage Size 115mm x 125mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSZ-107BN-C****OUTFIT:**

Total Magnification: 40X – 1600X  
 Eyepieces: WF10X WF16X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Trinocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp Adjustment  
 Coarse Adjustment Range: Coarse And Fine 30mm  
 Working Stage: Double Layer Mechanical Stage Size 130mm x 140mm  
 Moving Range 75mmx45mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSP-136C****OUTFIT:**

Total Magnification: 40X – 1000X  
 Eyepieces: WF10X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Hinge Binocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp  
 Coarse Adjustment Range: Coarse And Fine 20mm  
 Working Stage: Double Layer Mechanical Stage Size 115mm x 125mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSZ-107BN-D****OUTFIT:**

Total Magnification: 40X – 1600X  
 Eyepieces: WF10X WF16X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Hinge Binocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp Adjustment  
 Coarse Adjustment Range: Coarse And Fine 30mm  
 Working Stage: Double Layer Mechanical Stage Size 130mm x 140mm  
 Moving Range 75mmx45mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-XSP-136D****OUTFIT:**

Total Magnification: 40X – 1000X  
 Eyepieces: WF10X  
 Objectives: 4X 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Hinge Trinocular 45° Inclined Tube Rotatable 360°  
 Illumination: 6V/20W Halogen Lamp  
 Coarse Adjustment Range: Coarse And Fine 20mm  
 Working Stage: Double Layer Mechanical Stage Size 115mm x 125mm  
 Condenser: NA1.25abbe Condenser With iris Diaphragm, Filter

**GT-GXSP-45LCD Electron Microscopes**

LED Display monitor  
Camera: 2.0MP COMS Chip, Resolution 1600x1200  
Display monitor: 3.6" TFT in focus display  
Resolution 960x240

Memory: 32MB  
USB Line: USB2.0 MINI  
Exterior memory: SD Card Slot  
Digital focal variation: 8X  
Power: DC-5V, 1A  
**Microscope**  
Total Magnification: 40x ~ 400x  
Eyepiece: WF10x LED Display monitor  
Objectives: 4X 10X 40Xs  
Eyepieces Tube: Monocular 45° Inclined Tube Rotatable 360°  
Lighting System: Top and Bottom Light, LED Electrical Illumination  
Work distance: 27mm  
Coarse movement distance: 13mm  
Work area: 90mmx90mm with a mobile foot  
Condenser: 0.65 condenser, pulling plate light bar

**GT-XTD-203C****OUTFIT:**

Viewing Head: Binocular Head, Inclined at 45° 360° rotatable  
Eyepieces: SWF 10X/20  
Objectives: 2X 4X  
Working Distance: 80mm  
Illumination: Incident illumination 12V/10W or 12V/15W  
Optional Parts: Fluorescent ring lamp  
1.3 Mega pixels electronic eyepiece  
Eyepiece: SWF 15X/15 SWF20X/11  
LED Illumination

**GT-XSP-104****OUTFIT:**

Total Magnification: 100X – 1000X  
Eyepieces: WF10X  
Objectives: 10X 40Xs 100Xs(Oil)  
Eyepieces Tube: Monocular 45° Inclined Tube Rotatable 360°  
Illumination: 6V/20W 12V/20W Halogen Lamp  
Coarse Adjustment Range: Coarse And Fine 20mm  
Working Stage: Double Layer Mechanical Stage Size 115mm x 125mm  
Condenser: Movable Specimen Holder, Na1.  
25abbe Condenser With iris Diaphragm, Filter

**GT-XSP-44****OUTFIT:**

Total Magnification: 40X – 400X  
Eyepieces: WF10X  
Objectives: 4X 10Xs 40Xs  
Eyepieces Tube: Monocular Inclined Tube 45° Inclined Tube Rotatable 360°  
Illumination: LED Electrical Illumination  
Coarse Adjustment Range: 15mm  
Working Stage: 90mm x 90mm  
Condenser: NA0.65 Condenser, Disc Diaphragm  
Optional: WF 16X 2X Magnification Eyepieces

**Standard outfit:**

Viewing head: 1.3mega pixels CMOS digital monocular head  
Eyepiece: WF10X/18mm  
Objective: achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
Condenser: N.A.1.25 Abbe condenser with iris diaphragm & filter  
Focusing: Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
Collector: High brightness light collector  
Light source: Halogen bulb 6V/20W, AC 85V–230V, adjustable brightness

**GT-XSZ-152S****Standard outfit:**

Viewing head: 1.3mega pixels CMOS digital compensation free binocular head, inclined at 30°  
Interpupillary distance: 55MM—75MM  
Eyepiece: WF10X/18mm  
Objective: Achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
Condenser: N.A.1.25 Abbe condenser with iris diaphragm & filter  
Focusing: Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
Collector: High brightness light collector  
Light source: Halogen bulb 6V/20W, AC 85V–230V, adjustable brightness

**GT-XSZ-152SE****Standard outfit:**

Viewing head: 1.3mega pixels CMOS digital compensation free binocular head, inclined at 30°  
Interpupillary distance: 55MM—75MM  
Eyepiece: WF10X/18mm  
Objective: Achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
Condenser: N.A.1.25 Abbe condenser with iris diaphragm & filter  
Focusing: Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
Collector: High brightness light collector  
Light source: Halogen bulb 6V/20W, AC 85V–230V, adjustable brightness  
Optional parts: 0.3mega pixels CMOS digital compensation free binocular head, inclined at 30°

**GT-XSZ-152SE****Standard outfit:**

Viewing head: 1.3mega pixels CMOS digital compensation free binocular head, inclined at 30°  
Interpupillary distance: 55MM—75MM  
Eyepiece: WF10X/18mm  
Objective: achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
Condenser: N.A.1.25 Abbe condenser with iris diaphragm & filter  
Focusing: Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
Collector: High brightness light collector  
Light source: Halogen bulb 6V/20W, AC 85V–230V, adjustable brightness

**GT-XSZ-152SE**

GT-XTD-216

**Standard outfit:**

Viewing head: Binocular head  
 Interpupillary distance: 55MM—75MM  
 Eyepiece: WF10X/23mm  
 Objective: Zoom range 0.7—5X, zoom ratio 1:7  
 Working distance: 101mm  
 Illumination: Top illumination: reflection 12V20W  
 Power: 85—265V

GT-XTD-217

**Standard outfit:**

Viewing head: Binocular head  
 Interpupillary distance: 55MM—75MM  
 Eyepiece: WF10X/23mm  
 Objective: Zoom range 0.63—5X, zoom ratio 1:8  
 Working distance: 110mm  
 Illumination: Top illumination: reflection 12V20W, bottom illumination: transmission 12V20W  
 Power: 85—265V

GT-XSD-217T

**Standard outfit:**

Viewing head: Trinocular head  
 Interpupillary distance: 55MM—75MM  
 Eyepiece: WF10X/23mm  
 Objective: Zoom range 0.63—5X, zoom ratio 1:8  
 Working distance: 110mm  
 Illumination: Top illumination: reflection 12V20W, bottom illumination: transmission 12V20W  
 Power: 85—265V

GT-XSZ-146

**Standard outfit:**

Viewing head: Compensation free binocular head, inclined at 30°  
 Interpupillary distance: 55MM—75MM  
 Eyepiece: WF10X/18mm  
 Objective: Achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
 Stage: Double layers mechanical stage 180mmX150mm, move range 75Mx50mm  
 Condenser: N.A.1.25 Abbe condenser with iris diaphragm & filter  
 Focusing: Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
 Collector: High brightness Kohler illumination  
 Light source: Halogen bulb 12V/20W,AC 85V—230V, adjustable brightness

**Viewing head:**

Interpupillary distance:  
 Eyepiece:  
 Objective:  
 Stage:  
 Condenser:  
 Focusing:  
 Collector:  
 Light source:

Compensation free trinocular head, inclined at 30°

55MM—75MM  
 WF10X/22mm  
 Infinity objective: 4X 10X 40X(S) 100X(S)OIL  
 double layers mechanical stage 180mmX150mm, move range 75Mx50mm  
 N.A.1.25 Abbe condenser with iris diaphragm & filter  
 Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
 High brightness Kohler illumination  
 Halogen bulb 12V/20W,AC 85V—230V, adjustable brightness

GT-XSZ-146AT

**Viewing head:**

Eyepiece:  
 Objective:  
 Stage:  
 Condenser:  
 Focusing:  
 Collector:  
 Light source:

Sliding binocular head, inclined at 45°

WF10X  
 Achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
 Double layers mechanical stage 140mmX140mm, move range 75Mx50mm  
 N.A.1.25 Abbe condenser with iris diaphragm & filter  
 Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
 High brightness light collector  
 Halogen bulb 6V/20W,AC 85V—230V, adjustable brightness

GT-XSZ-127H

**Viewing head:**

Eyepiece:  
 Objective:  
 Stage:  
 Condenser:  
 Focusing:  
 Collector:  
 Light source:

Sliding trinocular head, inclined at 45°

WF10X  
 Achromatic objective: 4X 10X 40X(S) 100X(S)OIL  
 Double layers mechanical stage 140mmX140mm, move range 75Mx50mm  
 N.A.1.25 Abbe condenser with iris diaphragm & filter  
 Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
 High brightness light collector  
 Halogen bulb 6V/20W,AC 85V—230V, adjustable brightness

GT-XSZ-127T

**Viewing head:**

Eyepiece:  
 Objective:  
 Stage:  
 Condenser:  
 Focusing:  
 Collector:  
 Light source:

Compensation free trinocular head, inclined at 30°

10X gridding eyepiece,10X with reticule WF10X/22mm  
 Infinity plan-objective: 4X 10X 40X(S) 100X(S)OIL  
 Stage dia: φ 160mm, rotatable:360°  
 Swing type N.A.1.25 Abbe condenser with iris diaphragm & filter  
 Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM  
 High brightness light collector  
 Halogen bulb 6V/30W,AC 85V—230V, adjustable brightness

GT-XP-146



**GT-XSZ-146J**

Eyepiece:	Compensation free binocular head, inclined at 30° WF10X/20mm
Nosepiece:	Quintuple nosepiece
Objective:	195 metallurgical objectives 4X/0.1W.D.25mm, 10X/0.25W.D.11mm, 20X/0.4W.D.9mm, 40X/0.6W.D.38mm
Stage:	Double layers mechanical stage 180mmX150mm, move range 75mmX50mm
Focusing:	Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM
Illumination:	Epi-Kohler illumination, with aperture iris diaphragm and field iris diaphragm, transmission light, 12V/30W, AC85–230V, adjustable brightness
Polarizing outfit:	Analyzer rotatable 360°, polarizer & analy can be slided in/out of the optical path
Filter:	Blue/Green/Yellow
Checking tool:	0.01mm micrometer

**GT-XTZ-146JT**

Viewing head:	Compensation free trinocular head, inclined at 30° WF10X/20mm with reticle 0.1mm, WF10X/20mm
Eyepiece:	Quintuple nosepiece
Nosepiece:	195 metallurgical objectives 4X/0.1W.D.25mm, 10X/0.25W.D.11mm, 20X/0.4W.D.9mm, 40X/0.6W.D.38mm
Objective:	Double layers mechanical stage 180mmX150mm, move range 75mmX50mm
Stage:	Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM
Focusing:	Epi-Kohler illumination, with aperture iris diaphragm and field iris diaphragm, transmission light, 12V/30W, AC85–230V, adjustable brightness
Illumination:	Analyzer rotatable 360°, polarizer & analy can be slided in/out of the optical path
Polarizing outfit:	Blue/Green/Yellow
Filter:	0.01mm micrometer

**GT-XTZ-158**

Viewing head:	Compensation free binocular head, inclined adjustment 0–40° WF10X/22mm
Eyepiece:	Quintuple nosepiece
Nosepiece:	55mm–75mm
Interpupillary distance:	Infinity plan objective: 4X, 10X, 40X(S), 100X(S)Oil
Objective:	Double layers mechanical stage 180mmX160mm, move range 75mmX50mm
Stage:	Swing type N.A.1.25 Abbe condenser with iris diaphragm & filter
Condenser:	Coaxial coarse & fine focusing adjustment with rack and pinion mechanism, fine focusing scale value 0.002MM
Focusing:	Kohler illumination
Collector:	Halogen bulb 12V/30W or 12V/50W or 12V/100W, AC85–230V, adjustable brightness
Light source:	

**OUTFIT:**

Total Magnification: 40X – 640X  
 Eyepieces: 10X 16X  
 Objectives: 4X 10X 40Xs  
 Eyepieces Tube: Monocular Vertical Tube  
 Illumination: Concave–Plan Reflector. Dia 50mm  
 Coarse Adjustment Range: 50mm  
 Fine Adjustment Range: 1.8mm–2.2mm  
 Working Stage: 110mmx120mm  
 Optional: Electrical Illumination (110V/20W, 220V/20W Optional)

**GT-XSP-02****OUTFIT:**

Total Magnification: 50X – 1000X  
 Eyepieces: 5X 10X  
 Objectives: 10X 40Xs 100Xs(Oil)  
 Eyepieces Tube: Monocular Vertical Tube  
 Illumination: Concave–Plan Reflector. Dia 50mm  
 Coarse Adjustment Range: 50mm  
 Fine Adjustment Range: 1.8mm–2.2mm  
 Working Stage: 120mmx120mm  
 Condenser: Movable Specimen Holder, NA1.25abbe Condenser With iris Diaphragm, Filter  
 Optional: Electrical Illumination (110V/20W, 220V/20W Optional)

**GT-XSP-03****OUTFIT:**

Total Magnification: 10X – 40X  
 Magnification Eyepieces: WF10X  
 Objectives: 1X – 4X  
 Eyepieces Tube: Binocular 45° Inclined Tube, CCD Adaptor ring, Rotatable 360°  
 Lighting System: Top and Bottom Light, 0.75W LED Electrical Illumination, Adjustable Light  
 Work Stage: 95mm One-sided Glass by Black/White  
 Optional: WF20X Eyepiece, 0.5X/2X Magnification Eyepieces

**GT-XTL-2T****OUTFIT:**

Total Magnification: 10X – 40X  
 Eyepieces: WF10X  
 Objectives= 1X 2X 3X 4X  
 Assistant Objectives: FZ0.5, FZ2.0  
 Eyepieces Tube: Inclined Tube 60° Inclined Tube With: 54mm–76mm  
 Sight Range: 22mm  
 Illumination Transmission Light or Inclined Illumination Light, Annular falls the Radiation Light  
 Coarse Adjustment Range: 110mm  
 Working Distance: 160mm  
 Working Stage: 90mm Glass by Black/White

**GT-ST5**

GT-XYL-606



It is made up of the Biological microscope and Epi-fluorescence device. Epi-fluorescence widely used in biology, medicine, immunology, oncology, genetics, materials science and other fields.

**Specification:**

- Viewing Head: Compensation Free Binocular Head Inclined at 30° (50mm–74mm)
- Eyepiece: WF10X/22mm
- Objective: Infinite Achromatic Fluorescent Objectives: 4x/N.A.0.15, 10X/N.A.0.35, 20X/N.A.0.6, 40X(S)/N.A.0.75
- Nosepiece: Sextuple Nosepiece
- Stage: Double layer mechanical stage, Stage Size: 180x160mm, Moving Range: 80x50mm
- Condenser: N.A.1.25 Abbe condenser with iris diaphragm and filters
- Focusing: Coaxial coarse&fine focusing adjustment with rack and pinion mechanism Fine focusing scale value 0.002mm
- Light Source: Transmission illumination: Halogen Bulb 12V/30W, Brightness Adjustable. Epi-Fluorescent illumination: 220V(110V) Ultra-high pressure Mercury Lamp 100W/DC
- Digital display mercury lamp constant power
- Fluorescent Box: G, B, BV, V, U Wave Band

GT-XDS-403

**Specification :**

- Viewing Head : Compensation Free Binocular Head, Inclined at 45° (50mm–75mm)
- Eyepiece : WF10X/20mm
- Objective : Long working distance plan-objective:LWDPL4X/0.1W.D.25mm, LWDPL10X/0.25W.D.11mm, LWDPL20X/0.4W.D.8mm, LWDPL40X/0.6W.D.3.8mm
- Long working distance phase contrast objective:LWDPL20X
- Stage : Double layer mechanical stage. Stage Size : 242x172mm.
- Center ring stage:110mm. Moving Range : 75x50mm
- Condenser : N.A.1.25 Abbe condenser with iris diaphragm and filter
- Focusing : Coaxial coarse & fine focusing adjustment with rack and pinion mechanism.
- Fine focusing scale value 0.002mm
- Condenser:N.A.0.3 Abbe condenser W.D.75mm
- Phase contrast sliding plate : Center of phase contrast ring plate adjustable
- Centering telescope : Centering telescope
- Filter : Blue, green, yellow and glass
- Light source : Halogen bulb 12V/30W, Adjustable brightness

GT-XJP-607



**Specification :**

- Viewing Head : Compensation Free Trinocular Head, Inclined 30° (50mm–75mm)
- Eyepiece : WF10X/25mm.WF10X/20mm, crosshair with reticule 0.1mm
- Objective : Long working distance bright and dark field.
- Infinity Plan Objective : 5x/0.1B.D/W.D.29.4mm  
10x/0.25B.D/W.D.16mm  
20x/0.40B.D/W.D.10.6mm  
40x/0.60B.D/W.D.5.4mm
- Nosepiece : Quintuple Nosepiece with DIC Jack
- Stage : Double layer mechanical stage. Stage Size : 190x140mm.  
Moving Range : 50x40mm
- Filter : Flashboard type filters (green, blue, neutral)
- Focusing : Coaxial coarse&fine focusing adjustment with rack and pinion mechanism
- Fine focusing scale value 0.002mm
- Light Source : With aperture iris diaphragm and field iris diaphragm. halogen Bulb 12V/50W, AC85V~230 Brightness Adjustable
- Polarizing Device : Analyzer rotatable 360° , Polarizer & Analyzer can be moved in/out of the optical path
- Checking Tool : 0.01mm Micrometer

GT-BH-200

**Specification :**

- Eyepiece : PL10X/18mm
- Objective : High quality Achromatic Objectives 4X, 10X, 40X (s) , 100X (s) oil
- Head : Gemel Binocular Head, 30° inclined
- Nosepiece : Reversed Quadruple Nosepiece
- Condenser : N.A.1.25 Abbe achromatic condenser with iris diaphragm and filter holder
- Focus : Low position coaxial coarse and fine adjustment,  
focus range:28mm, precision:0.002mm
- Stage:140x132mm mechanical stage, moving range:76x50mm
- Illuminator : Adopt variable voltage(90V~240V),60V/20W halogen bulb, with adjustable brightness
- Collector system : Critical illumination system

GT-XSZ-608



This series microscope is designed for several people to observe one specimen together at the same time. It has infinity imaging system, high light illumination system and provide sharp&clear image. Particularly, it is suitable for discussion application in Clinic, Research and Teaching

**Specification :**

- Viewing Head : Compensation Free Binocular Head, Inclined at 30° 3-Teaching binocular head (55mm–75mm)
- Eyepiece : WF10X/22mm
- Objective : Infinity Achromatic Objective : 4X 10X 40X(s) 100X (s) Oil
- Stage : Double layer mechanical stage. Stage Size : 180x150mm.  
Moving Range : 75x50mm
- Condenser : N.A.1.25 Abbe condenser with iris diaphragm and filter
- Focusing : Coaxial coarse & fine focusing adjustment. Fine focusing scale value 0.002mm
- Light Source : Halogen Bulb 12V/30W, AC85V~230V, Adjustable Brightness
- Illuminator : High-light Kohler illumination

GT-EX20



Optical system : Infinity color corrected optical system

- Eyepiece : PL10X/10T, FN10mm with adjustable diopter
- Objective : OIP Infinity Plan Achromatic objectives
- Viewing head : 30° inclined Gemel Binocular Head
- Nosepiece : Reversed quadruple nosepiece
- Stage : 140X132mm mechanical stage, move range 76X50mm
- Condenser : N.A.1.25Kohler illuminator condenser
- Focus : Coaxial focus system with tension adjustable, coarse:25mm per rotation, with upper limit and tightness adjustment
- Illuminator : 100V~240V fluctuate of voltage, Philips 6V/20W halogen bulb with continuous intensity control