



BM-2D
 1.WF10X eyepiece
 2.Objective:1X(0.5X is option)
 3.Working distance:230mm
 4.Power supply



BM-6D
 1.WF10X eyepiece
 2.Objective:0.8X
 3.Magnification:8X
 4.Working distance:145mm



BM-20X
 1.Total Magnification:20X
 2.Eyepiece:WF10X
 3.Objectives:2X
 4.Top Light:LED Electrical Illumination



BM-45N
 1.Eyepiece WF10X, Objective 2X
 2.Working distance:70mm
 3.LED light
 4.Power 2 units of AA batteries
 5.Plastic body easily to carry



BM-XT2A
 1.Eyepiece:WF10X
 2.Objective:2X
 3.Illumination:natura lamp
 4.Coarse adjustment range:40mm
 5.Working distance:70mm



BM-XT2B
 1.Eyepiece:WF10X
 2.Objective:4X
 3.Illumination:natura lamp
 4.Coarse adjustment range:40mm
 5.Working distance:70mm



BM-XT3A
 1.Eyepiece:WF10X
 2.Objective:2X/4X
 3.Binocular 45° inclined head
 4.Illumination:natura lamp
 5.Coarse adjustment range:40mm
 6.Working distance:57mm



BM-XT3B
 1.Eyepiece:WF10X
 2.Objective:2X/4X
 3.Binocular 45° inclined head
 4.Top light 12V/10W halogen lamp
 5.Coarse adjustment range:40mm
 6.Working distance:57mm



BM-XT3C
 1.Eyepiece:WF10X
 2.Objective:2X/4X
 3.Binocular 45° inclined head
 4.Top & bottom light 12V/10W halogen lamp
 5.Coarse adjustment range:40mm
 6.Working distance:57mm



BM-XTX-5C-W
 1.Eyepiece:WF10X
 2.Objective:2X/4X
 3.Binocular 45° inclined head
 4.Top & bottom light 12V/10W halogen lamp
 5.Supplied with arm curved style stand
 6.Working distance:76mm



BM-203
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 100mm
 5. B1 stand without illumination



BM-203-XTWZI
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 100mm
 5. XTWZI stand without illumination



BM-203-XTWZII
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 100mm
 5. XTWZII stand without illumination



BM-204
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 100mm
 5. B2 stand with illumination



BM-205
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 100mm
 5. L1 stand with LED illumination
 6. New design with handle



BM-ST5
 1. Eyepiece: WF10X
 2. Objective: 2X/4X, 1X/3X
 3. Inclined Tube 360°, 54mm-76mm
 4. Incident & transmitted illumination
 5. Working Distance: 160mm



BM-SM10
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 80mm
 5. Natural illumination



BM-SM20
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 80mm
 5. Incident & transmitted illumination: Halogen bulb 12V/10W



BM-SM20-C2
 1. 1.45° inclined, 360° rotatable binocular head
 2. Wide field, high-point eyepiece WF10X
 3. Objective: 2x/4x, 1x/2x and 1x/3x for option
 4. Working distance: 80mm
 5. Incident & transmitted illumination: Halogen bulb 12V/10W



BM-300N
 1. High point WF10X/20mm
 2. Objective: 0.7X-5X zoom
 3. Working distance: 100mm
 4. Upper and down illumination 3W LED



BM-400A
 1. High point WF10X/20mm
 2. Objective: 0.7x-4.5x zoom
 3. Working distance: 100mm
 4. Without lamp



BM-400B
 1. High point WF10X/20mm
 2. Objective: 0.7x-4.5x zoom
 3. Working distance: 100mm
 4. Top and bottom 12V/15w halogen lamp



BM-400J3
 1. High point WF10X/20mm
 2. Objective: 0.7x-4.5x zoom
 3. Working distance: 100mm
 4. Reflected and transmitted LED illumination
 5. Stand Size is 285x238mm



BM-400J4
 1. High point WF10X/20mm
 2. Objective: 0.7x-4.5x zoom
 3. Working distance: 100mm
 4. Reflected and transmitted LED illumination
 5. Stand Size is 285x238mm



BM-400-XTWZI
 1. High point WF10X/20mm
 2. Objective: 0.7x-4.5x zoom
 3. Working distance: 100mm
 4. XTWZI boom stand



BM-400-XTWZII
 1. High point WF10X/20mm
 2. Objective: 0.7x-4.5x zoom
 3. Working distance: 100mm
 4. XTWZII boom stand



BM-500A
 1.WF10X/22mm diopter adjustment eyepiece
 2.Objective:0.67x-4.5x
 3.Working distance:105mm
 4.Black & white working plate



BM-500B
 1.WF10X/22mm diopter adjustment eyepiece
 2.Objective:0.67x-4.5x
 3.Working distance:105mm
 4.Reflected and transmitted,12v/15w halogen lamp



BM-500J3
 1.WF10X/22mm diopter adjustment eyepiece
 2.Objective:0.67x-4.5x
 3.Working distance:105mm
 4.Reflected and transmitted LED illuminator



BM-500J4
 1.WF10X/22mm diopter adjustment eyepiece
 2.Objective:0.67x-4.5x
 3.Working distance:105mm
 4.Reflected and transmitted LED illuminator



BM-500-XTWZ1
 1.WF10X/22mm diopter adjustment eyepiece
 2.Objective:0.67x-4.5x
 3.Working distance:105mm
 4.XTWZ1 boom stand



BM-500-XTWZII
 1.WF10X/22mm diopter adjustment eyepiece
 2.Objective:0.67x-4.5x
 3.Working distance:105mm
 4.XTWZII boom stand



BM-ZMLBXY
 1.High eyepiece:point WF10X/23mm eyepiece
 2.Zoom objective:1x-4.5x
 3.Halogen lamp 12V 10W,Pillar style
 4.The working distance is 113mm



BM-N-405
 1.Wide field eyepiece:10X/20mm
 2.Zoom objective:1x-4.5x
 3.Working Distance:97mm
 4.LED illumination



BM-217
 1.Eyepiece:WF10X/23
 3.Objective:Zoom range 0.63X-5X,Zoom ratio:1:8
 4.Working Distance:110mm
 5.Up and Down Halogen bulb 12V/15W



BM-217AT
 1.Eyepiece:WF10X/23
 3.Objective:Zoom range 0.63X-5X,Zoom ratio:1:8
 4.Working Distance:110mm
 5.Up and Down Halogen bulb 12V/15W



BM-600A
 1.Wide Field Eyepiece EW10X/22mm
 2.0.8X -5X Objective
 3.IPD is 52mm-75mm
 4.Working distance is 115mm
 5.B1 stand without illumination



BM-600B
 1.Wide Field Eyepiece EW10X/22mm
 2.0.8X -5X Objective
 3.IPD is 52mm-75mm
 4.Working distance is 115mm
 5.Top & bottom 100V-240V LED



BM-600J3
 1.Wide Field Eyepiece EW10X/22mm
 2.0.8X -5X Objective
 3.IPD is 52mm-75mm
 4.Working distance is 115mm
 5.Top & bottom 100V-240V LED



BM-600J4
 1.Wide Field Eyepiece EW10X/22mm
 2.0.8X -5X Objective
 3.IPD is 52mm-75mm
 4.Working distance is 115mm
 5.Top & bottom 100V-240V LED



BM-600-XTWZII
 1.Wide Field Eyepiece EW10X/22mm
 2.0.8X -5X Objective
 3.IPD is 52mm-75mm
 4.Working distance is 115mm
 5.Boom stand XTWZII



BM-600-XTWZII
 1.Wide Field Eyepiece EW10X/22mm
 2.0.8X -5X Objective
 3.IPD is 52mm-75mm
 4.Working distance is 115mm
 5.Boom stand XTWZII



BM-61

1. Eyepiece: WF10X
2. Achromatic objective: 4X, 10X, 40Xs
3. Monocular 45° inclined, tube rotatable 360°
4. 220V or 110V 20W incandescent lamp
5. Coarse adjustment range: 22mm, fine adjustment range: 1.3mm
6. Working stage: 120mmx130mm
7. Condenser: NA0.65 condenser, disc diaphragm



BM-62

1. Eyepiece: WF10X
2. Achromatic objective: 10X, 40Xs, 100Xs(Oil)
3. Monocular 45° inclined, tube rotatable 360°
4. 220V or 110V 20W incandescent lamp
5. Coarse adjustment range: 22mm, fine adjustment range: 1.3mm
6. Working Stage: 120mmx130mm, with moving ruler
7. NA1.25 abbe condenser, with iris diaphragm, filter



BM-63

1. Eyepiece: WF10X
2. Achromatic objective: 10X, 40Xs, 100Xs(Oil)
3. Binocular 45° inclined, tube rotatable 360°
4. 220V or 110V 6V/20W halogen lamp
5. Coarse adjustment range: 22mm, fine adjustment range: 1.3mm
6. Working Stage: 120mmx130mm, with moving ruler
7. NA1.25 abbe condenser, with iris diaphragm, filter



BM-701AN

1. Binocular 45° inclined, WF10X
2. Objectives: 4X, 10X, 40X(S), 100X(S, Oil)
3. Double Layer Mechanical Stage: 140X140mm, Moving Range 75X45mm
4. Coaxial Coarse and Fine Adjustment
5. Abbe NA=1.25 with Iris Diaphragm & Filter
6. Halogen Lamp



BM-104

1. WF10X eyepiece
2. Objective 4X, 10X, 40X (spring), 100X(spring, oil)
3. Double layer mechanical stage, size: 110x125mm
4. Coaxial Coarse And Fine Adjustment, Focusing Range 20mm
5. NA=1.25 Abbe condenser & Iris diaphragm
6. AC Input 220V or 110V, DC output 6V 20W halogen lamp



BM-71

1. WF10X eyepiece
2. Objective 4X, 10X, 40X
3. Stage size: 120x120mm
4. NA=0.65 condenser
5. LED illumination



BM-73

1. WF10X eyepiece
2. Objective 4X, 10X, 40X, 100X
3. Double Layer Mechanical Stage
- Size: 115mm x125mm
4. NA=1.25 Abbe condenser
5. LED illumination



- BM-107BN-A**
 1.Monocular 45° inclined,WF10X
 2.Objectives:4X,10X,40X(S),100X(S,Oil)
 3.Double Layer Mechanical Stage:140X140mm,Moving Range 75X45mm
 4.Coaxial Coarse and Fine Adjustment
 5.Abbe NA=1.25 with Iris Diaphragm & Filter
 6.Halogen Lamp



- BM-107BN-B**
 1.Binocular 45° inclined,WF10X
 2.Objectives:4X,10X,40X(S),100X(S,Oil)
 3.Double Layer Mechanical Stage:140X140mm,Moving Range 75X45mm
 4.Coaxial Coarse and Fine Adjustment
 5.Abbe NA=1.25 with Iris Diaphragm & Filter
 6.Halogen Lamp



- BM-107BN-C**
 1.Trinocular 45° inclined,WF10X
 2.Objectives:4X,10X,40X (S),100X (S,Oil)
 3.Double Layer Mechanical Stage:140X140mm,Moving Range 75X45mm
 4.Coaxial Coarse and Fine Adjustment
 5.Abbe NA=1.25 with Iris Diaphragm & Filter
 6.Halogen Lamp



- BM-136A**
 1.Monocular head,WF10X
 2.4X,10X,40X (spring),100X(spring,oil) objective
 3.Double layer mechanical stage 120x125mm
 4.Coaxial Coarse And Fine Adjustment
 5.N.A=1.25 Abbe condenser & Iris diaphragm
 6.Halogen Lamp



- BM-136B**
 1.Dual observation head,WF10X eyepiece
 2.4X,10X,40X (spring),100X(spring,oil) objective
 3.Double layer mechanical stage 120x125mm
 4.Coaxial Coarse And Fine Adjustment
 5.N.A=1.25 Abbe condenser & Iris diaphragm
 6.Halogen Lamp



- BM-136C**
 1.Binocular head,WF10X eyepiece
 2.4X,10X,40X (spring),100X(spring,oil) objective
 3.Double layer mechanical stage 120x125mm
 4.Coaxial Coarse And Fine Adjustment
 5.N.A=1.25 Abbe condenser & Iris diaphragm
 6.Halogen Lamp



- BM-136D**
 1.Trinocular head,WF10X eyepiece
 2.4X,10X,40X (spring),100X(spring,oil) objective
 3.Double layer mechanical stage 120x125mm
 4.Coaxial Coarse And Fine Adjustment
 5.N.A=1.25 Abbe condenser & Iris diaphragm
 6.Halogen Lamp



- XSZ-N107**
 1.Binocular 45° inclined,WF10X
 2.Objectives:4X,10X,40X(S),100X(S,Oil)
 3.Double Layer Mechanical Stage:140X140mm,Moving Range 75X45mm
 4.Coaxial Coarse and Fine Adjustment
 5.Abbe NA=1.25 with Iris Diaphragm & Filter
 6.Halogen Lamp



- BM-N207**
 1.Compensation Free Binocular Head,WF10X
 2.WF10X/18mm Eyepiece
 3.Infinity objective:4X,10X,40X(S),100X(S,Oil)
 4.Double layers mechanical stage,Stage size:180mm x 150mm,Moving range:75mm x 50mm
 5.N.A 1.25 Abbe condenser with iris diaphragm & filter
 6.Coaxial coarse & fine focusing adjustment
 7.High brightness Kohler illumination
 8.Halogen Lamp



- BM-148**
 1.Compensation Free Binocular Head
 2.WF10X Eyepiece
 3.Objective: 4X,10X,40X (S),100X(S)Oil
 4.Double layers mechanical stage,Stage size:180mm x 150mm
 5.N.A.1.25 Abbe condenser
 6.Coaxial coarse & fine focusing adjustment
 7.High brightness Kohler illumination
 8.Halogen tungsten bulb 12V/20W



- BM-157H**
 1.Compensation Free Binocular Head
 2.WF10x/18mm
 3.Achromatic 4x,10x,40x(s),100x(s)Oil
 4.Double layer mechanical stage,StageSize: 140mmx132mm,Moving Range:70mmx30mm
 5.N.A.1.25 Abbe condenser
 6.Coaxial coarse & fine focusing adjustmen
 7.Halogen bulb



- BM-157T**
 1.Compensation Free Trinocular Head
 2.WF10x/18mm
 3.Achromatic 4x,10x,40x(s),100x(s)Oil
 4.Double layer mechanical stage,Stage Sixe: 140mmx132mm,Moving Range:70mmx30mm
 5.N.A.1.25 Abbe condenser
 6.Coaxial coarse & fine focusing adjustmen
 7.Halogen bulb



- BM-146**
 1.Compensation Free Binocular Head.Inclined at 30 °
 2.WF10X/18mm Eyepiece
 3.Achromatic objective:4X,10X,40X(S),100X(S)Oil
 4.Double layers mechanical stage,Stage size:180mm x 150mm,Moving range:75mm x 50mm
 5.N.A 1.25 Abbe condenser with iris diaphragm & filter
 6.Coaxial coarse & fine focusing adjustment
 7.High brightness Kohler illumination
 8.Halogen tungsten bulb 12V/20W



- BM-146T**
 1.Compensation Free Binocular Head.Inclined at 30 °
 2.WF10X/18mm Eyepiece
 3.Achromatic objective:4X,10X,40X(S),100X(S)Oil
 4.Double layers mechanical stage,Stage size:180mm x 150mm,Moving range:75mm x 50mm
 5.N.A 1.25 Abbe condenser with iris diaphragm & filter
 6.Coaxial coarse & fine focusing adjustment
 7.High brightness Kohler illumination
 8.Halogen tungsten bulb 12V/20W



- BM-146A**
 1.Compensation Free Binocular Head.Inclined at 30 °
 2.WF10X/18mm Eyepiece
 3.Infinity objective:4X,10X,40X(S),100X(S)Oil
 4.Double layers mechanical stage,Stage size:180mm x 150mm,Moving range:75mm x 50mm
 5.N.A 1.25 Abbe condenser with iris diaphragm & filter
 6.Coaxial coarse & fine focusing adjustment
 7.High brightness Kohler illumination
 8.Halogen tungsten bulb 12V/20W



- BM-146AT**
 1.Compensation Free trinocular Head.Inclined at 30 °
 2.WF10X/18mm Eyepiece
 3.Infinity objective:4X,10X,40X(S),100X(S)Oil
 4.Double layers mechanical stage,Stage size:180mm x 150mm,Moving range:75mm x 50mm
 5.N.A 1.25 Abbe condenser with iris diaphragm & filter
 6.Coaxial coarse & fine focusing adjustment
 7.High brightness Kohler illumination
 8.Halogen tungsten bulb 12V/20W



BM-180M

1. Wide Field Eyepiece EW10x/20mm
2. Semi-plan Achromatic Objective 4x, 10x, 40x, 100x
3. Double mechanical stage
- 140x140mm, moving ruler 75x50mm
4. Coarse adjustment 25mm, fine adjustment 0.002mm
5. N.A. = 1.25 Abbe condenser
6. LED illumination



BM-2108

1. UIS(Universal optical system)
2. Binocular Head, inclined at 30° interpupillary distance 48-75mm
3. Eyepiece: Field wide FN=18 (fungus-resistant treatment)
4. Objectives: Plan achromatic 4X 10X 40X(s) 100X(s, oil)
5. Double layers mechanical stage, size: 140x140mm, moving range 75x45mm
6. Abbe Condenser, NA=1.25 (when immersed in oil)
7. Coaxial Coarse (30mm) and fine Adjustment (0.002mm)
8. Epi-kohler illumination 6V20W, Halogen lamp 100-240V 50/60Hz



BM-600

1. WF 10X/22mm diopter adjustment eyepiece
2. Infinity plan: 4X, 10X, 40X, 100X
3. Double mechanical stage
- 155x140mm, moving ruler 76x50mm
4. Coarse adjustment 25mm, fine adjustment 0.002mm
5. N.1. = 1.25 Abbe condenser
6. 3W LED illumination



BM-158

1. Wide Field Eyepiece EW10x/20mm
2. Infinite Plan Achromatic Objective 4x, 10x, 40x, 100x
3. Double mechanical stage
- 140x140mm, moving ruler 75x55mm
4. Coarse adjustment 25mm, fine adjustment 0.002mm
5. N.1. = 1.25 Abbe condenser
6. Halogen Lamp, High Brightness Collector





BM-7C-ZB

- 1.Viewing Head:Inclined Binocular
- 2.Head 360 rotatable
- 3.Eyepiece:WF10X
- 4.Objective:2X/4X
- 5.Incident light:Halogen Lamp 12V 10W
- 6.Transmitted light:Halogen Lamp 12V 10W
- 7.Jewel tweezer
- 8.Darkfilled working stage (with diaphragm)

Optional

- 1.Eyepiece WF5X,WF15X,WF20X
- 2.Objective 1x/3x,1x/2x
- 3.Incident light Fluorescent 10W



BM-GME-ZB

- 1.Viewing Head:Inclined Binocular
- 2.Head 360 rotatable
- 3.Eyepiece:SWF10
- 4.Objective:1 X-4X
- 5.Incident light:Halogen Lamp 12V 10W,Fluorescent 10W
- 6.Transmitted light:Halogen Lamp 12V 10W
- 7.Jewel tweezer
- 8.Darkfilled working stage (with diaphragm)

Optional

- 1.Inclined Trinocular
- 2.Eyepiece WF5X,WF10X,HWF10X,WF15X,WF20X
- 3.Objective 0.7X-3.6X



BM-HZB-2

- 1.Viewing Head:Inclined Binocular
- 2.Head 360 rotatable
- 3.Eyepiece:SWF10
- 4.Objective:1X-4X
- 5.Incident light:Halogen Lamp 12V 10W,Fluorescent 10W,Side Lamp-house:Luminescent Fiber
- 6.Transmitted light:Halogen Lamp 12V 10W
- 7.Jewel tweezer
- 8.Darkfilled working stage (with diaphragm)
- 9.Working distance:90.5mm

Optional

- 1.Eyepiece WF5X,WF10X,HWF10X,WF15X,WF20X
- 2.Objective 0.75X-5X



BM-HZB-3

- 1.Viewing Head:Inclined Trinocular
- 2.Head 360 rotatable
- 3.Eyepiece:SWF10
- 4.Objective:1 X-4X
- 5.Incident light:Halogen Lamp 12V 10W,Fluorescent 10W,Side Lamp-house:Luminescent Fiber
- 6.Transmitted light:Halogen Lamp 12V 10W
- 7.Jewel tweezer
- 8.Darkfilled working stage (with diaphragm)
- 9.Working distance:90.5mm

Optional

- 1.Eyepiece WF5X,WF10X,HWF10X,WF15X,WF20X
- 2.Objective 0.75X-5X,3.Objective 0.7X-3.6X



BM-2006M

- 1.45mm DIN Achromatic Objective:10X,100X(S, Oil)
- 2.Metallurgical Plan-scope Achromatic Objective:40X(S)
- 3.Wide Field Plane-Scope Eyepiece:WF10X,WF12.5X
- 4.Wide Field Plane-Scope Eyepiece with 0.1mm Cross Micrometer:WF10X
- 5.Micro-ruler:0.01mm/scale
- 6.Double Layers Mechanical Stage:200X180mm
- 7.Moving Range XY:70X50mm
- 8.Coaxial Coarse And Fine Focusing Adjustable
- 9.Built-in Adjustable Brightness Halogen Lamp 6V/20W and Kohler Illumination System



BM-2006B

- 1.45mm DIN Achromatic Objective:10X,100X(S, Oil)
- 2.Metallurgical Plan-scope Achromatic Objective:40X(S)
- 3.Wide Field Plane-Scope Eyepiece:WF10X,WF12.5X
- 4.Wide Field Plane-Scope Eyepiece with 0.1mm Cross Micrometer:WF10X
- 5.Micro-ruler:0.01mm/scale
- 6.Double Layers Mechanical Stage(200X180mm)
- 7.Moving Range XY:70X50mm
- 8.Coaxial Coarse And Fine Focusing Adjustable
- 9.Built-in Adjustable Brightness Halogen Lamp 6V/20W and Kohler Illumination System



BM-407

- 1.Compensation Free Trinocular
- 2.Eyepiece:WF10x/18mm,WF10x/18mm,crosshair
- 3.Objective:DIN Plan Metallurgical objectives:4X,10X,20X,40X
- 4.Double layer mechanical stage:172mmX142mm,Moving Range:30mmX30mm
- 5.Focusing:Coaxial coarse & fine focusing adjust ment
- 7.Light Source:Halogen lamp 12V/20W, AC85V-230V, Adjustable Brightness
- 8.Polarizing Device:Analyzer rotatable 360°



BM-158J

- 1.Compensation Free Trinocular
- 2.WF10x/25mm,WF10x/20mm,crosshair
- 3.Long working distance bright & dark field Infinity Plan Objectives: 5X,10X,20X,40X
- 4.Nosepiece:With DIC Jack Quadruple Nosepiece
- 5.Double layer mechanical stage: 189mmX160mm,Moving Range:80mmX50mm
- 6.Filter:Flashboard type Filters
- 7.Condenser:N.A.1.25 Abbe Condenser with iris diaphragm and filter
- 8.Focusing:Coaxial coarse & fine focusing



BM-XJL-20

- 1.Wide field WF10X(Φ22mm)
- 2.Infinity plan achromatic objectives with long working distance:5X,10X,20X,40X
- 3.DIC push-pull group: Suitable for LMPlan 5X, 10X, 20X DIC objective
- 4.Inclination 45°and interpupillary distance:53-75mm
- 5.Focus system:Coaxial coarse/fine focus with tension adjustable
- 6.Nosepiece:Quintuple(backward ball bearing inner locating)
- 7.Stage:Mechanical stage,size:242mmX200mm,moving range: 30mmX30mm
- 8.Illumination system:12V/50W halogen lamp



BM-510

- 1.Compensation Free Binocular Head, Inclined at 30°, 360° Rotatable, Interocular Distance 49-75mm (4pcs)
- 2.Compensation Free Trinocular Head, Inclined at 30°, 360° Rotatable, Interocular Distance 49-75mm (1pc)
- 3.Extra Wide Field Eyepiece EW10×/20
- 4.Inverse Quintuple Nosepiece
- 5.Infinite Plan Achromatic Objective 4X,10X,40X,100X
- 6.Swing Condenser N.A.0.9/ 0.25
- 7.Coaxial Coarse & Fine Focus Adjustment, Fine Division 0.001mm
- 8.Double Layers Mechanical Stage 185×142mm, Moving Range 75×55mm
- 9.External Illumination, Halogen Lamp 24V/100W
- 10.Green LED Pointer, Brightness Adjustable



BM-501

- 1.Sliding Binocular Head, Inclined at 45° (52mm -74mm)
- 2.WF10 × /18mm, 10 × gridding eyepiece, 10 × with reticule, WF10 × 22mm
- 3.Achromatic objective: 4 × ,10 × ,25 × , 40 × (S),63 × (S)
- 4.Round revolving stage, Stage dia: Φ160mm, Stage dia: Φ160mm, Rotatable: 360°
- 5.Swing type N.A1.25 Abbe condenser with iris diaphragm & filter
- 6.Coaxial coarse & fine focusing adjustment with rack and pinion mechanism Fine focusing scale Value 0.002mm
- 7.High brightness light collector
- 8.Halogen tungsten bulb 6V/30WAC 85V-230V,Adjustable brightness



BM-501T

- 1.Sliding Trinocular Head, Inclined at 45° (52mm -74mm)
- 2.WF10 × 18mm, 10 × gridding eyepiece, 10 × with reticule, WF10 × 22mm
- 3.Achromatic objective: 4 × ,10 × ,25 × , 40 × (S),63 × (S)
- 4.Round revolving stage, Stage dia: Φ160mm, Stage dia: Φ160mm, Rotatable: 360°
- 5.Swing type N.A1.25 Abbe condenser with iris diaphragm & filter
- 6.Coaxial coarse & fine focusing adjustment with rack and pinion mechanism Fine focusing scale Value 0.002mm
- 7.High brightness light collector
- 8.Halogen tungsten bulb 6V/30WAC 85V-230V,Adjustable brightness



BM-606

- 1.Compensation Free Binocular Head Inclined at 30° (50mm-75mm)
- 2.WF10X/22mm
- 3.Infinite Apochromatic Fluorescent Objective:4X/N.A.0.15,10X/N.A.0.35,20X/N.A.0.6,40X(S)/N.A.0.75
- 4.Sextuple Nosepiece
- 5.Stage:Double layer mechanical stage,Stage Size:180mmX160mm,Moving Range:80mmX50mm
- 6.N.A.1.25 Abbe condenser with iris diaphragm and filters
- 7.Focusing:Coaxial coarse & fine focusing adjustment with rack and pinion mechanism.Fine focusing scale value 0.002mm
- 8.Light source:Transmission Illumination:Halogen Bulb 12V/30W, Brightness Adjustable Epi-Fluorescent Illumination: 220V(110V) .Ultra-high pressure Mercury Lamp100W/DC.Digital display mercury lamp constant power
- 9.Fluorescent Box-G, B, BV, V, U Wave Band



BM-L3201-LED

- 1.Wide field WF10X(22mm)
- 2.Infinity plan achromatic objectives PL 4X/0.10 (Work distance):19.8 mm PL 10X/0.25 (Work distance):5.0 mm PL F L40X/0.85 spring (Work distance):0.42 mm (No magnification spherochromatic aberration) PL 100X/1.25(Spring, oil) (Work distance):0.36mm
- 3.Tinocular, Inclination of 30°
- 4.3W high brightness LED.Enable selecting monochromatic or bichromatic LED for light source, every monochromatic LED wave band:Green (520nm-530nm) Blue(460nm-470nm),Fluorescence filters: B(Blue) and G(Green).
- 5.Coaxial coarse/fine focus system, with tension adjustable and limit stopper, minimum division of fine focusing: 2μm
- 6.Quadruple (Backward ball bearing inner locating)
- 7.Double layer mechanical (Size:210mmX140mm,moving range:75mmX50mm)
- 8.Transmitted illumination
- 9.Abbe condenser NA.1.25 Rack & pinion adjustable Blue filter and Ground glass
- 10.Collector for LED illumination and integrated field diaphragm 3W high brightness white LED, brightness adjustable



BM-2005DN

- 1.Eyepiece:WF10X
- 2.Objective:4X,10X,40X(S),100X(S,Oil)
- 3.Built-in Digital Camera System, Resolution 1280(H)*1024(V),1/2Chip
- 4.Double Layers Mechanical Stage 140X155mm,Moving Range 60X40mm
- 5.Coaxial Coarse And Fine Focusing Adjustable
- 6.Built-in Adjustable Brightness LED lamp



BM-DM7045

- 1.1.3M pixel 1/2" COMS,1280x1024 resolution
- 2.WF10X/20mm eyepiece
- 3.0.7X-4.5X zoom objective
- 4.Working distance:100mm
- 5.Top & bottom LED illumination



BM-XTL7045

- 1.In focus and non-flash in zoom course
- 2.Zoom objective magnification 0.7X-4.5X
- 3.The measurement to match between the support and the main body is 39mm, 45mm,add the connecting ring is 76mm.
- 4.0.35X,0.5X(standard),0.75X,1X CCD eyepiece adapter to be selected
- 5.0.5X,0.75X,1X(standard),1.5X,2X objectives to be selected
- 6.Kinds of illuminations and stands to be selected



BM-GS

- 1.9 Inches HD screen real-time display and no need to connect to computer
- Built in 5 Mega digital professional camera and integration of capture, video and storage
- 720P/fps and 1080P/30fps HD video and HDMI HD Output
- Improving working efficiency and reducing labor intensity
- It can be conveniently applied to testing and inspecting in product assembly, research and teaching fields.



BM-TS

- Built in 12 Mega digital professional camera and integrated snapshot, video and storage no need to connect to others external equipments.
- 2.9 Inches HD LCD screen and easy to share the clear views of microscopic for many people
- High-capacity storage and help you to record the wonderful images
- 1080P/30fps HD video and HDMI HD
- Four colors for your choose, Black, Red ,Green and Blue.



BM-45BS

- Trinocular head of articulated type
- WF10X eyepiece, 0.7x-4.5x zoom objective
- AM35 Camera, AV output
- AV input, VGA input, with cross, Multi-Language
- LED ring lamp, adjustable brightness



BM-7045N

- Eyepiece: WF10X/22mm
- Objective: 0.7X-4.5X
- Viewing Head: Trinocular head, 45° inclined, 360° rotatable
- Working Distance: 100mm
- 1/3" CCD LCD
- Horizontal Resolution: 700TVline
- Pixels: 976(H)X582(V)



BM-45 LCD

- Camera: 2.0MP COMS Chip, Resolution 1600x1200
- Display monitor: 3.6" TFT in focus display
- Memory Card: 2G
- Digital focal variation: 6X and 1X-4X zoom
- Eyepiece: WF10x, WF16X
- Objectives: 4x 10x 40x



BM-DM01

- Image Sensor: 5 Mega Pixels
- LCD Panel: 3.5 inches
- Magnification Ratio: up to 1000x
- TV output: Available (to any monitor with TV in)
- Card Slot: Support MicroSD Card slot up to 32GB SDHC
- Light source: 8 LED (adjustable by control wheel)



BM-DM02

- Image sensor: 5M high quality Image Sensor
- Magnifications: 10x-250x, up to 1000x
- Resolutions: 12M, 8M, 5M, 3M
- Lens: High quality microscopic lens
- Display: 3 inches TFT panel, 4:3 ratio
- Light sources: 8 LED with adjustable brightness



BM-DM04

- 4.3" LCD display
- 2.6x-25x magnification
- 3.7 switchable background color
- Zoom
- Freeze
- Rechargeable li-ion battery
- TV-out to any monitor with TV-ir



BM-DM05

- Compatible with any TV/monitor using video input
- Viewing modes: full color, black and white, high-contrast positive, high-contrast negative
- Zoom in/out digitally
- High magnification
- Freeze & D-freeze current image
- Size: 265x70 mm



Black Color

- BM-U200(25X-200X, interpolated to 2.0M)
- BM-U400(25X-400X, interpolated to 2.0M)
- BM-U500(50X-500X, interpolated to 2.0M)
- BM-U600(25X-600X, interpolated to 2.0M)
- BM-U800(800X, interpolated to 2.0M)
- BM-U1000(1000X, interpolated to 2.0M)



White Color

- BM-U200(25X-200X, interpolated to 2.0M)
- BM-U400(25X-400X, interpolated to 2.0M)
- BM-U500(50X-500X, interpolated to 2.0M)
- BM-U600(25X-600X, interpolated to 2.0M)
- BM-U800(800X, interpolated to 2.0M)
- BM-U1000(1000X, interpolated to 2.0M)



Silver Color

- BM-U200(25X-200X, interpolated to 2.0M)
- BM-U400(25X-400X, interpolated to 2.0M)
- BM-U500(50X-500X, interpolated to 2.0M)
- BM-U600(25X-600X, interpolated to 2.0M)
- BM-U800(800X, interpolated to 2.0M)
- BM-U1000(1000X, interpolated to 2.0M)



TV Model

- BM-AV400(400X)
- BM-AV800(800X)
- BM-AV1000(1000X)



Simple Stand

- BM-U200S(200X, True 1.3M)
- BM-U300S(300X, True 1.3M)
- BM-U400S(400X, True 1.3M)
- BM-U500S(500X, True 1.3M)
- BM-U600S(600X, True 1.3M)
- BM-U800S(800X, True 1.3M)
- BM-U1000S(1000X, True 1.3M)



Luxury Stand

- BM-U200S(200X, True 1.3M)
- BM-U300S(300X, True 1.3M)
- BM-U400S(400X, True 1.3M)
- BM-U500S(500X, True 1.3M)
- BM-U600S(600X, True 1.3M)
- BM-U800S(800X, True 1.3M)
- BM-U1000S(1000X, True 1.3M)



MDA1300

- MDA1300(True 1.3M)
- MDA1300R(With measurement)



MDA2000

- MDA2000(True 2.0M)
- MDA2000R(With measurement)



BM-31
 1.Eyepieces:10x
 2.Objectives:7x,15x,40x
 3.Illumination:DC and Reflector 90mm
 4.Coarse Adjustment Range:8mm
 5.Stage:90mmx86mm



BM-41
 1.Eyepieces:10X
 2.Objectives:4X,10X,40X
 3.Concave-Plano Reflector
 4.Coarse Adjustment Range:8mm
 5.Working Stage:90mmx90mm
 6.Condenser:NA0.65 abe condenser



BM-42
 1.Eyepieces:10X
 2.Objectives:4X,10X,40X
 3.Coarse Adjustment Range:8mm
 4.Working Stage:90mmx90mm
 5.Condenser:NA0.65 abe condenser
 6.Illumination:LED lights
 7.Moving ruler is option



BM-43
 1.Eyepieces:10X
 2.Objectives:4X,10X,40X
 3.Coarse Adjustment Range:8mm
 4.Working Stage:90mmx90mm
 5.Condenser:NA0.65 abe condenser
 6.Illumination:LED light



BM-44
 1.Eyepieces:10X
 2.Objectives:4X,10X,40X
 3.Coarse Adjustment Range:8mm
 4.Working Stage:90mmx90mm
 5.Condenser:NA0.65 abe condenser
 6.Illumination:LED light



BM-44SM
 1.Eyepieces:10X, binocular head
 2.Objectives:4X,10X,40X
 3.Coarse Adjustment Range:8mm
 4.Working Stage:90mmx90mm
 5.Condenser:NA0.65 abe condenser
 6.Illumination:LED lights



BM-45
 1.Eyepieces:10X
 2.Objectives:4X,10X,40X
 3.Coarse Adjustment Range:8mm
 4.Working Stage:90mmx90mm
 5.Condenser:NA0.65 abe condenser
 6.Illumination:LED lights



BM-51
 1.Eyepieces:10x
 2.Objectives:10x
 3.Illumination:DC and Reflector 90mm
 4.Coarse Adjustment Range:17mm
 5.Fine Adjustment Range:70mmx65mm

BM-L101

- 1.Eyepiece:5x,10x,15x
- 2.Objectives:5x,10x,45x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:50mm
- 5.Fine Adjustment Range:1.8mm-2.2mm
- 6.Working Stage:120mmx120mm



BM-XS-J1

- 1.Eyepiece:10x
- 2.Objective:2x
- 3.Stage:70x60mm



BM-XS-J2

- 1.Eyepiece:10x
- 2.Objective:4x
- 3.Stage:70x60mm



BM-XSP01

- 1.Eyepiece:10x,12.5x
- 2.Objectives:4x,10x,40x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:27mm
- 5.Fine Adjustment Range:1.4mm-1.8mm
- 6.Working Stage:110mmx120mm



BM-XSP03

- 1.Eyepiece:5x,10x
- 2.Objectives:4x,10x,100x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:27mm
- 5.Fine Adjustment Range:1.4mm-1.8mm
- 6.Working Stage:110mmx120mm
- 7.Collector:NA1.25 aplanatic condenser



XSP-XSP33

- 1.Eyepieces:5x,12.5x
- 2.Objectives:16x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:20mm
- 5.Working Stage:100mmx90mm



BM-3A1

- 1.Eyepieces:WF10x
- 2.Objectives:4x,10x,40x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:20mm
- 5.Working Stage:100mmx90mm



BM-3A2

- 1.Eyepieces:WF10x
- 2.Objectives:4x,10x,40x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:20mm
- 5.Fine Adjustment Range:1.4mm-1.8mm
- 6.Working Stage:100mmx90mm



BM-3A3

- 1.Eyepieces:WF10x
- 2.Objectives:4x,10x,40x
- 3.Illumination:Concave-Plano Reflector
- 4.Coarse Adjustment Range:20mm
- 5.Fine Adjustment Range:1.4mm-1.8mm
- 6.Working Stage:100mmx90mm



BM-300

- 300X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,20x,30x
 - 3.With lamp and accessories
 - 4.Color box package



BM-450

- 450X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,20x,45x
 - 3.With lamp and accessories
 - 4.Color box package



BM-600

- 600X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,30x,60x
 - 3.With lamp and accessories
 - 4.Color box package



BM-750

- 750X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,30x,75x
 - 3.With lamp and accessories
 - 4.Color box package



BM-900

- 900X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,60x,90x
 - 3.With lamp and accessories
 - 4.Color box package



BM-1000

- 1000X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,60x,100x
 - 3.With lamp and accessories
 - 4.Color box package



BM-1200

- 1200X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,60x,120x
 - 3.With lamp and accessories
 - 4.Color box package



BM-1000B

- 1000X Student Microscope**
- 1.Eyepiece:10x
 - 2.Objective:10x,60x,100x
 - 3.With lamp and accessories
 - 4.Color box package



BM-1200P

- 1200X Student Microscope with projection**
- 1.Eyepiece:10x
 - 2.Objective:10x,60x,120x
 - 3.With lamp and accessories
 - 4.Color box package





BM-08019
 1. Eyepiece:10x
 2. Objectives:30x,60x,120x
 3. Magnification:300x-1200x
 4. With accessories carrying case



BM-1XT
 1. Eyepiece:10x
 2. Objectives:30x,60x,120x
 3. Magnification:300x-1200x
 4. With accessories carrying case



BM-2XT
 1. Eyepiece:10x
 2. Objectives:30x,60x,120x
 3. Magnification:300x-1200x
 4. With accessories carrying case



BM-200XT
 1. BM-XSP33 microscope
 2. Carrying case & different accessories



BM-400XT
 1. BM-3A1 microscope
 2. Carrying case & different accessories



BM-42XT
 1. BM-42 microscope
 2. MD10 digital camera
 3. Carrying case & different accessories



BM-43XT
 1. BM-43 microscope
 2. MD10 digital camera
 3. Carrying case & different accessories



BM-44XT
 1. BM-42 microscope
 2. MD10 digital camera
 3. Carrying case & different accessories



BM-45XT
 1. BM-45 microscope
 2. MD10 digital camera
 3. Carrying case & different accessories



MD10
 1. 1.1/7" 0.1MP color CMOS imaging module
 2. 352*288 active pixels
 3. Frame rate:30fps@ 352*288



MD35
 1. 1.1/4" 0.35MP color CMOS imaging module
 2. 640*480 active pixels
 3. Frame rate:30fps@ 640*480



AV35
 1. 0.35MP PAL system 720*576 video output
 2. Active resolution:720H*576V
 3. PAL system video output



MD130
 1. Wider dynamic range 1.3MP imaging module
 2. 1280*1024 active pixels
 3. Frame rate:17fps@1280*1024



MD300
 1. YUY2 and MJPG dual format 3.0MP imaging module
 2. 2048*1536 active pixels
 3. Frame rate:15fps@ 2048*1536



MD500
 1. 1.1/2.5" 5.0MP
 2. 2592*1944 active pixels
 3. Frame rate:10fps@ 2592*1944



IS500
 1. 1.1/2.5" 5.0M C-mount camera
 2. 5fps(2592 x 1944 Full Frame)
 3. 2592x1944 Max.resolution



IS500 Pack
 1. 1.1/2.5" 5.0M C-mount camera
 2. 5fps(2592 x 1944 Full Frame)
 3. 2592x1944 Max.resolution
 4. Including 0.5X reduce lens,30mm & 30.5mm adapter,measurement ruler



MD1400
 1. 14.0M C-Mount CMOS Camera
 2. 1.1/2.3" (6.138mm(H) x 4.603mm(V), Diagonal 7.672mm)
 3. 1.8fps @4096 x 3288,10fps @2048 x 1644, 27fps @1024 x 822



MDC2000
 1. 2.0MP CMOS imaging module
 2. 1600*1200 active pixels
 3. 6 inch TFT LCD screen
 4. Fit all microscopes



Eyepiece
WF5X/WF10X/WF15X/WF20X



Diopter Adjustable eyepiece
WF10X/WF15X/WF20X/WF25X



Auxiliary Objective
0.5X/0.75X/1.5X/2X



Biological Microscope Objective
Achromatic: 4X, 10X, 20X, 40X, 60X, 100X
Semi Plan: 4X, 10X, 20X, 40X, 60X, 100X
Plan: 4X, 10X, 20X, 40X, 60X, 100X
Semi Infinity: 4X, 10X, 20X, 40X, 60X, 100X
Infinity: 4X, 10X, 20X, 40X, 60X, 100X



BM-302
X/Y Measurement Stage



BM-302B
360 degree Measurement Stage



BM-331
Precision Measurement Stage



YK-S144T
Other Model: YK-S48T, YK-S64T



YK-B64T
Other Model: YK-B144T, YK-L48T, YK-L64T, YK-L144T



LED-60T
Other Model: LED-54T-B, LED-60T-B



Dual goose LED light



XT-A1



XT-A3



XTW2I



XTW2II

