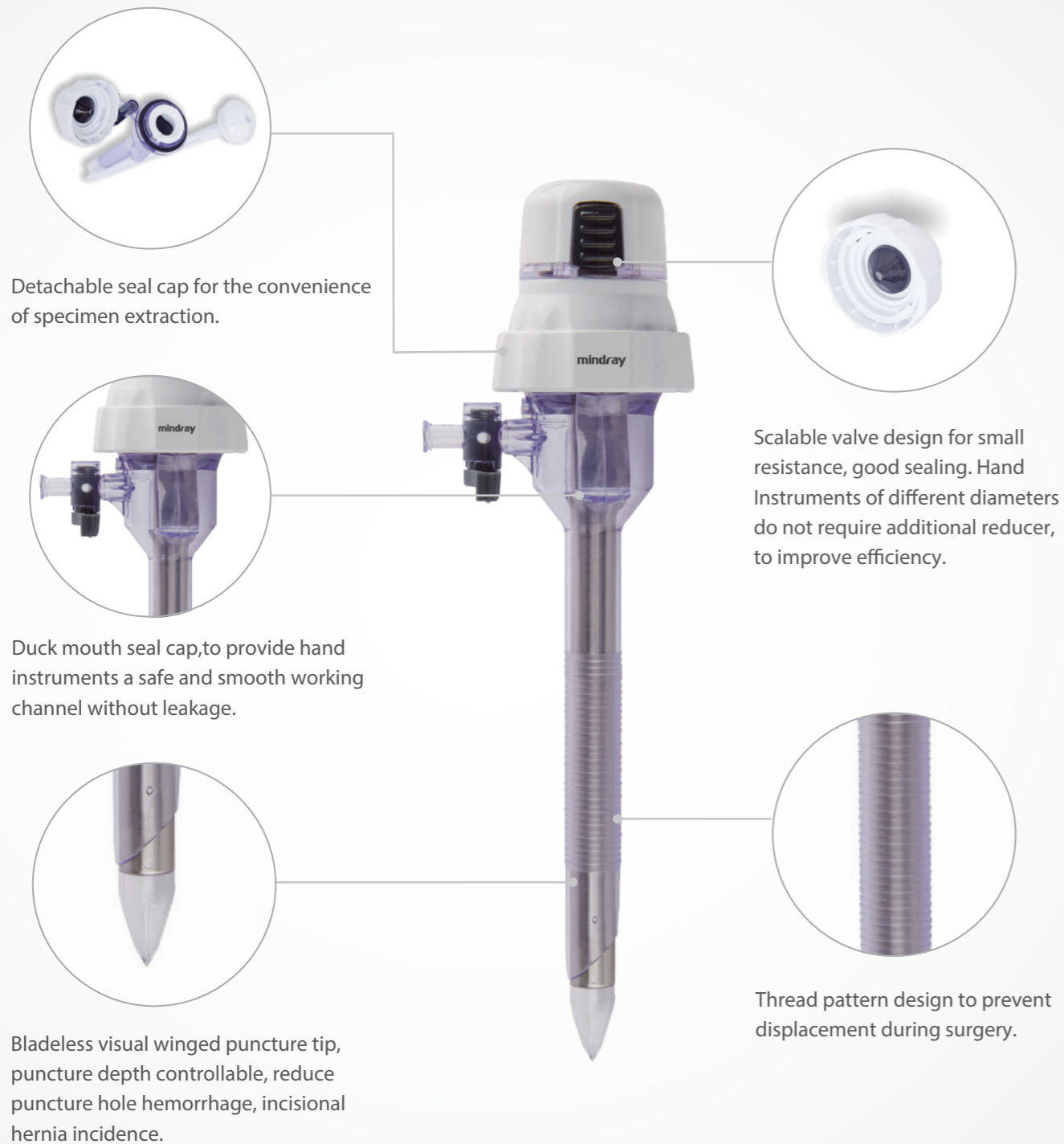


Disposable Laparoscopic Instruments



Disposable Bladeless Optical Crown Trocar Set



Suitable for minimally invasive endoscopic surgery, the puncture level can be observed in real time through the display, more safe and controllable.

Disposable Optical Crown Trocar Set



More handles to choose from, convenient for different doctors

Description	Dimension	Code	Pack Qty
Disposable Bladeless Optical Crown Trocar Set	Φ5.5X100	121-51745	6pcs/box; 18bxs/ctn
	Φ10.5X110	121-01745	6pcs/box; 18bxs/ctn
	Φ12.5X110	121-81745	6pcs/box; 18bxs/ctn
	Φ15X100	121-61745	12pcs/box; 12bxs/ctn
Disposable Bladeless Optical Crown Trocar Set, Additional Cannula	Φ5.5X100	121-51705	6pcs/box; 12bxs/ctn
	Φ10.5X110	121-01705	6pcs/box; 12bxs/ctn
	Φ12.5X110	121-81705	6pcs/box; 12bxs/ctn
Disposable Optical Crown Trocar Set	Φ5.5X100	121-51835	10pcs/box; 10bxs/ctn
	Φ10.5X110	121-01835	10pcs/box; 10bxs/ctn
	Φ12.5X110	121-81835	10pcs/box; 10bxs/ctn
Disposable Optical Crown Trocar Set, Additional Cannula	Φ5.5X100	121-51875	10pcs/box; 10bxs/ctn
	Φ10.5X110	121-01875	10pcs/box; 10bxs/ctn
	Φ12.5X110	121-81875	10pcs/box; 10bxs/ctn

We can offer more Trocar Kits, don't hesitate to ask.

Bladeless Crown Trocar



Standard Trocar

Bladeless winged puncture tip reduce puncture hole hemorrhage, incisional hernia incidence.



Lengthened Trocar

Provides longer instrument channels than ordinary trocars.



Suitable for obese patients and endoscopic thyroid surgery.

Description	Dimension	Code	Pack Qty
Disposable Bladeless Crown Trocar Set	Φ5.5X150	121-53815	6pcs/box; 12bxs/ctn
	Φ10.5X150	121-03815	
	Φ12.5X150	121-83815	

Description	Dimension	Code	Pack Qty
Disposable Bladeless Crown Trocar Set	Φ5.5X100	121-51815	6pcs/box; 18bxs/ctn
	Φ10.5X110	121-01815	
	Φ12.5X110	121-81815	
Disposable Bladeless Crown Trocar Set, Additional Cannula	Φ5.5X100	121-51855	6pcs/box; 12bxs/ctn
	Φ10.5X110	121-01855	
	Φ12.5X110	121-81855	



Pediatrics Trocar

Non-damaging puncture needle combined with the overall size, to ensure small incision, reduce the damage of abdominal viscera.No suture, less pain, quick healing, and few scars after surgery.



Suitable for minimally invasive surgery in children with small abdominal volume and minimally invasive surgery patients with cosmetic requirements.

Description	Dimension	Code	Pack Qty
Disposable Bladeless Crown Trocar Set	Φ3X65	121-30815	6pcs/box; 18bxs/ctn
	Φ5.5X70	121-50815	
Disposable Bladeless Crown Trocar Set, Additional Cannula	Φ5.5X70	121-50855	6pcs/box; 12bxs/ctn

Secondary Trocar



Optimized smaller design seal to avoid interference between hand instruments during surgery, also increase the depth of the instruments into abdomen.



Suitable for endoscopic abdominal wall hernia repair, endoscopic thyroid surgery to ensure that endoscopes and hand instruments closely parallel to the abdominal wall.

Description	Dimension	Code	Pack Qty
Disposable Secondary Bladeless Trocar Set	Φ5.5X100	121-51235	15pcs/box; 18bxs/ctn
Disposable Secondary Bladeless Trocar Set, Additional Cannula	Φ5.5X100	121-51245	15pcs/box; 18bxs/ctn
Disposable Secondary Bladeless Trocar Set	Φ5.5X150	121-53235	12pcs/box; 12bxs/ctn

Disposable Hasson Blunt Tip Trocar



Disposable Hasson Blunt Tip Trocar is designed for surgeons that use a Hasson or open technique.



Description	Dimension	Code	Pack Qty
Disposable Hasson Blunt Tip Trocar Set	Φ12.5X100	121-81585	6pcs/box; 18bxs/ctn

Trocar with 15mm diameter



Instrument switches of different diameters (5/10/12/15mm) do not require additional reducer, all series endoscopic stapler can safely pass through.



Suitable for minimally invasive surgery satisfy the use of endoscopic stapler.

Description	Dimension	Code	Pack Qty
Disposable Bladeless Optical Crown Trocar Set	Φ15X100	121-61745	12pcs/box; 12box/ctn

AutoShield Crown Trocar



Sharp thin-edged puncture needle make smoother puncture, protective device can eject to avoid abdominal organ injury while into the abdomen.



Description	Dimension	Code	Pack Qty
Disposable AutoShield Crown Trocar Set	Φ5.5X100	121-51825	6pcs/box; 18bxs/ctn
	Φ10.5X110	121-01825	
	Φ12.5X110	121-81825	
Disposable AutoShield Crown Trocar Set, Additional Cannula	Φ5.5X100	121-51865	6pcs/box; 12bxs/ctn
	Φ10.5X110	121-01865	
	Φ12.5X110	121-81865	

Disposable LESS Port

Move freely, smoothly and comfortably

- Instruments can be inserted under direct vision due to transparent platform
- Specially designed working channels help to avoid interaction of different instruments
- The instruments can be inserted freely and smoothly.
- Rotatable multi-port platform can provide different view angle for better manipulations.





Quick smoke evacuation,
clear surgery field

The smoke evacuation tube length
and position can be adjustable,
it helps to increase the smoke
evacuation efficiency and clear the
surgery field



Single person installation,
easy and reliable

- Installation can be done by single person;
- Buckle design makes the connection more reliable and secured.



Transumbilical laparoendoscopic single site surgery

Product	Dimension	Code	Description
	Φ60	191-JQST4C635	glove type-5+5+10+12 -φ60*150
	Φ80	191-JQST4C835	glove type-5+5+10+12 -φ80*150
	Φ80	191-JQGJ4C835	silicone type-5+5+10+12 -φ80*150

Vaginal natural orifice transluminal endoscopic surgery

Product	Dimension	Code	Description
	Φ60	191-JYST4C635	glove type-5+5+10+12 -φ60*150
	Φ80	191-JYST4C835	glove type-5+5+10+12 -φ80*150
	Φ80	191-JYGJ4C835	silicone type-5+5+10+12 -φ80*150

Transanal minimally invasive surgery

Product	Dimension	Code	Description
	Φ80	191-JGST4C825	glove type-5+5+10+12 -φ80*90
	Φ80	191-JGST4C815	glove type-5+5+10+12 -φ80*70
	Φ80	191-JGGJ4C825	silicone type-5+5+10+12 -φ80*90
	Φ80	191-JGGJ4C815	silicone type-5+5+10+12 -φ80*70

Disposable Wound Protectors/Retractors



Protection:

- Decrease Surgical Site Infection Rate
- Prevent from cancer cell self-seeding
- Keep incision with proper moisture and temperature
- Help to stop bleeding



Exposure:

- Maximize the port with the smallest incision size
- Better exposure without additional injury caused by metal retractors
- Reduce pressure and fatigue of using the traditional retractors



Convenience:

- Easy Installation and dismantling
- Suitable for different surgeries

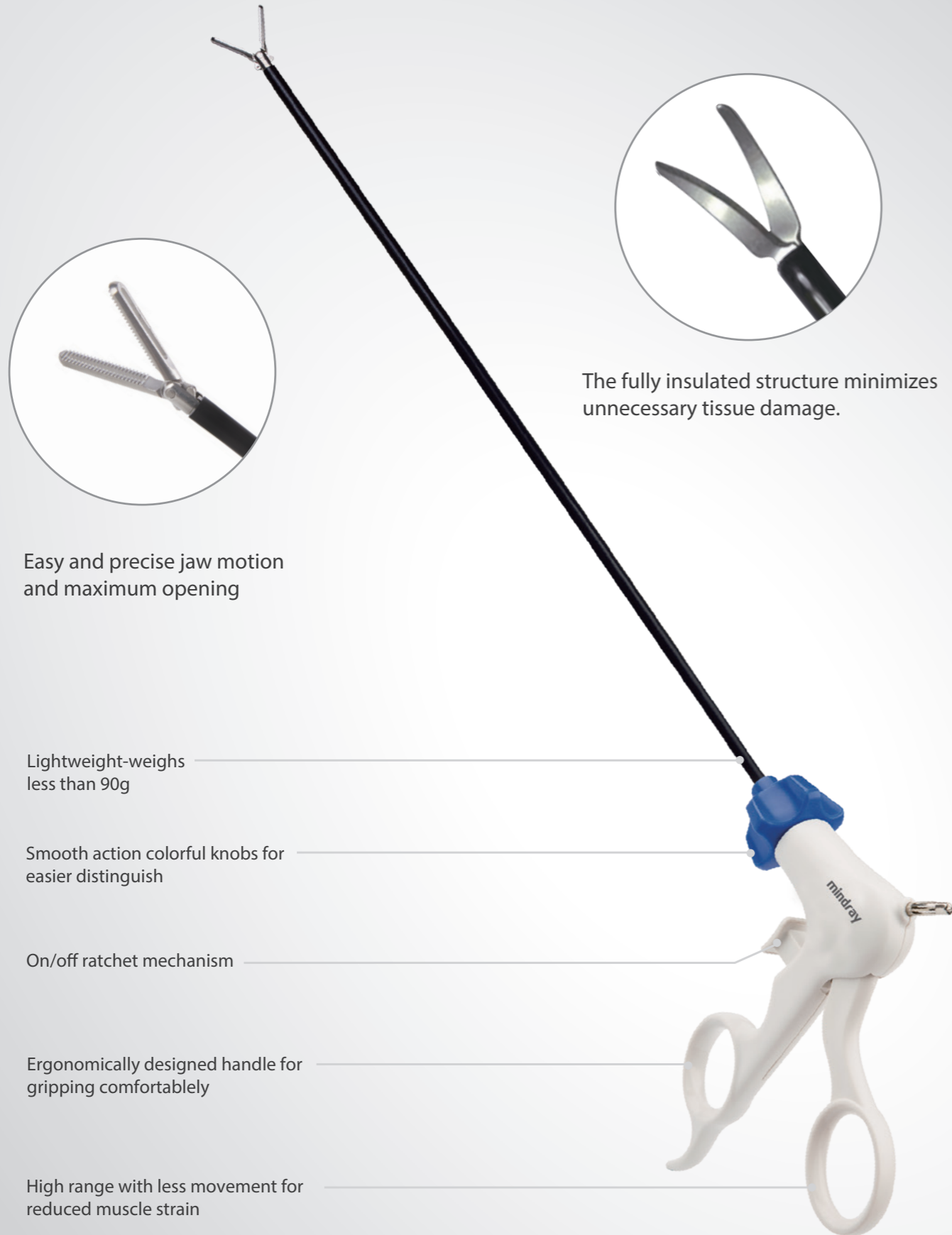
Variable Height

Product	Dimension	Code	Incision sizes (mm)
	60/70-60/150	191-B06070645	20-40
	80/90-80/150	191-B08090845	25-60
	120/130-120/250	191-B12131255	50-90
	150/160-150/250	191-B15161555	70-120
	180/190-180/250	191-B18191855	90-140
	220/230-220/250	191-B22232255	110-170
	270/280-270/250	191-B27282755	140-220
	320/330-320/250	191-B32333255	170-250

Fixed Height

Product	Dimension	Code	Incision sizes (mm)
	40/30-15/25	191-D04030125	12-15
	50/40-25/25	191-D05040225	20-25
	70/70-35/40	191-D07070335	30-35
	60/50-25/5	191-D06050215	20-25
	100/50-40/5	191-D10050415	30-40

Disposable Monopolar Surgical Instruments



The fully insulated structure minimizes unnecessary tissue damage.

Easy and precise jaw motion and maximum opening

Lightweight-weighs less than 90g

Smooth action colorful knobs for easier distinguish

On/off ratchet mechanism




Ergonomically designed handle for gripping comfortably

High range with less movement for reduced muscle strain



Scissors

Unique scissor design ensures accurate cutting and dissection. The fully insulated structure minimizes unnecessary tissue damage.



Scissors	Code	Description	Dimension	Ratchet	Pack Qty
	122-3E332	Disposable Fully Insulated Curved Metzenbaum Scissors	Φ5X330	N	12 pcs/box ; 9 bxs/ctn
	122-4E332		Φ5X450	N	
	122-3E342	Disposable Fully Insulated Curved Metzenbaum Micro Scissors	Φ5X330	N	12 pcs/box ; 9 bxs/ctn
	122-4E342		Φ5X450	N	
	122-3E352	Disposable Fully Insulated Curved Metzenbaum sharp Tip Scissors	Φ5X330	N	12 pcs/box ; 9 bxs/ctn
	122-4E352		Φ5X450	N	

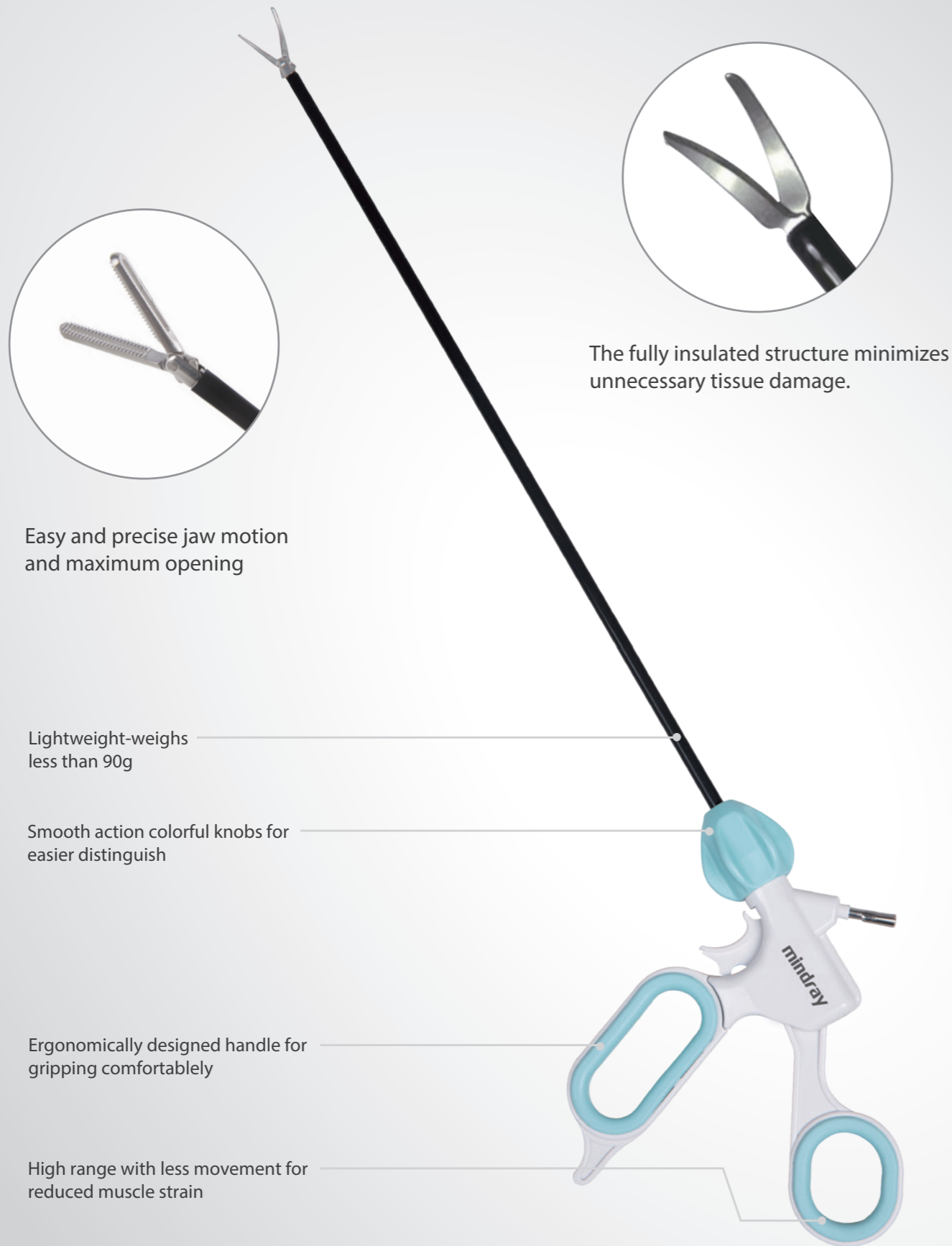
Dissecting Forceps

Dissector	Code	Description	Dimension	Ratchet	Pack Qty
	122-3E113	Disposable Curved Maryland Dissecting Forceps	Φ5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F113			Y	
	122-4E113		N		
	122-4F113		Y		
	122-3E123	Disposable Right Angle Dissecting Forceps	Φ5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F123			Y	
	122-4E123		N		
	122-4F123		Y		

Graspers	Code	Description	Dimension	Ratchet	Pack Qty
	122-3E223	Disposable Allis Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F223			Y	
	122-4E223		Ø5X450	N	
	122-4F223			Y	
	122-3E233	Disposable Fenestrated Johan Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F233			Y	
	122-4E233		Ø5X450	N	
	122-4F233			Y	
	122-3E243	Disposable Clinch Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F243			Y	
	122-4E243		Ø5X450	N	
	122-4F243			Y	
	122-3E283	Disposable Single Action Fenestrated Johan Grasping Forceps (Jaw Length: 22mm)	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F283			Y	
	122-4E283		Ø5X450	N	
	122-4F283			Y	
	122-3E293	Disposable Single Action Fenestrated Johan Grasping Forceps (Jaw Length: 40mm)	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F293			Y	
	122-4E293		Ø5X450	N	
	122-4F293			Y	
	122-3E273	Disposable Double Action Fenestrated Johan Grasping Forceps (Jaw Length: 22mm)	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F273			Y	
	122-4E273		Ø5X450	N	
	122-4F273			Y	

Graspers	Code	Description	Dimension	Ratchet	Pack Qty
	122-3E313	Disposable Wave Teeth Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F313			Y	
	122-4E313		Ø5X450	N	
	122-4F313			Y	
	122-3E253	Disposable Atraumatic Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F253			Y	
	122-4E253		Ø5X450	N	
	122-4F253			Y	
	122-3E263	Disposable Babcock Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F263			Y	
	122-4E263		Ø5X450	N	
	122-4F263			Y	
	122-3E363	Disposable Double Action Fenestrated Johan Grasping Forceps (Jaw Length: 40mm)	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F363			Y	
	122-4E363		Ø5X450	N	
	122-4F363			Y	
	122-3E343	Disposable Claw Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F343			Y	
	122-4E343		Ø5X450	N	
	122-4F343			Y	
	122-3E353	Disposable Duckbill Grasping Forceps	Ø5X330	N	12 pcs/box ; 9 bxs/ctn
	122-3F353			Y	
	122-4E353		Ø5X450	N	
	122-4F353			Y	

Disposable Monopolar Surgical Instruments



The fully insulated structure minimizes unnecessary tissue damage.

Easy and precise jaw motion and maximum opening

Lightweight-weighs less than 90g

Smooth action colorful knobs for easier distinguish




Ergonomically designed handle for gripping comfortably

High range with less movement for reduced muscle strain



Scissors

Unique scissor design ensures accurate cutting and dissection. The fully insulated structure minimizes unnecessary tissue damage.



Product	Code	Description	Dimension	Pack Qty
	122-3M332	Disposable Fully Insulated Curved Metzenbaum Scissors	Φ5X330	12 pcs/box ; 9 bxs/ctn
	122-4M332		Φ5X450	
	122-3M342	Disposable Fully Insulated Curved Metzenbaum Micro Scissors	Φ5X330	
	122-4M342		Φ5X450	
	122-3M352	Disposable Fully Insulated Curved Metzenbaum sharp Tip Scissors	Φ5X330	
	122-4M352		Φ5X450	

Dissecting Forceps

Product	Code	Description	Dimension	Pack Qty
	122-3N113	Disposable Curved Maryland Dissecting Forceps	Φ5X330	12 pcs/box ; 9 bxs/ctn
	122-4N113		Φ5X450	
	122-3N123	Disposable Right Angle Dissecting Forceps	Φ5X330	
	122-4N123		Φ5X450	






Graspers	Code	Description	Dimension	Pack Qty
	122-3N223	Disposable Allis Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N223		Ø5X450	
	122-3N233	Disposable Fenestrated Johan Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N233		Ø5X450	
	122-3N243	Disposable Clinch Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N243		Ø5X450	
	122-3N283	Disposable Single Action Fenestrated Johan Grasping Forceps (Jaw Length: 22mm)	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N283		Ø5X450	
	122-3N293	Disposable Single Action Fenestrated Johan Grasping Forceps (Jaw Length: 40mm)	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N293		Ø5X450	
	122-3N273	Disposable Double Action Fenestrated Johan Grasping Forceps (Jaw Length: 22mm)	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N273		Ø5X450	

Graspers	Code	Description	Dimension	Pack Qty
	122-3N313	Disposable Wave Teeth Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N313		Ø5X450	
	122-3N253	Disposable Atraumatic Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N253		Ø5X450	
	122-3N263	Disposable Babcock Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N263		Ø5X450	
	122-3N363	Disposable Double Action Fenestrated Johan Grasping Forceps (Jaw Length: 40mm)	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N363		Ø5X450	
	122-3N343	Disposable Claw Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N343		Ø5X450	
	122-3N353	Disposable Duckbill Grasping Forceps	Ø5X330	12 pcs/box ; 9 bxs/ctn
	122-4N353		Ø5X450	

Disposable Monopolar Surgical Instruments

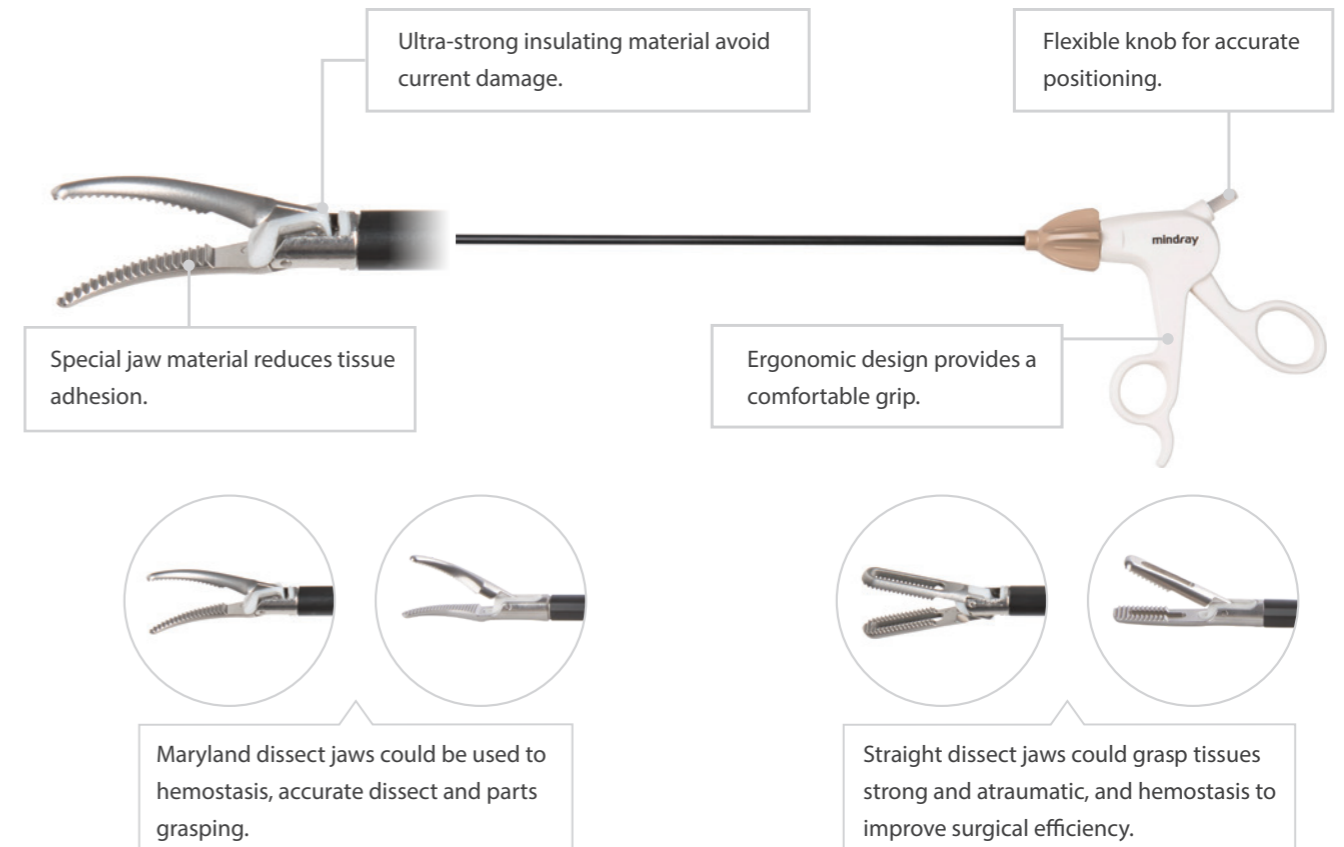






- Convenient, single-use instrument guarantees sterility and fasten monopolar electrosurgical activation
- Fully insulated 330mm shaft provides safe current containment
- Lightweight, ergonomic handle

Coagulation Electrode	Code	Description	Dimension	Pack Qty
	122-30220	Disposable Ball Tip Coagulation Electrode	Φ5X330	30pcs/box; 5box/ctn
	122-30110	Disposable J-Hook Tip Electrode	Φ5X330	30pcs/box; 5box/ctn
	122-30440	Disposable Spatula Tip Coagulation Electrode	Φ5X330	30pcs/box; 5box/ctn
	122-30660	Disposable L-Hook Tip Electrode	Φ5X330	30pcs/box; 5box/ctn
	999-020	Disposable Monopolar Cable	3000mm	30pcs/box; 15bx/cnt

Disposable Bipolar surgical instruments

- Avoid the performance degradation after reusable ones be used repeatedly, and improve grasping, dissecting and hemostasis surgical efficiency.
- Single use to minimize risk of infection.
- Single action /double action and multifunctional jaws, to meet different operations.






Product	Code	Description	Dimension	Pack Qty
	122-31011	Disposable Bipolar Single Action Maryland Dissecting Forceps	Φ5X330	10 pcs/box; 9bx/cnt
	122-31021	Disposable Bipolar Single Action Straight Dissecting Forceps	Φ5X330	
	122-32011	Disposable Bipolar Curved Maryland Dissecting Forceps	Φ5X330	
	122-32021	Disposable Bipolar Straight Dissecting Forceps	Φ5X330	

Disposable Suction and Irrigation Tubes



- 3*3 side hole design, to ensure super suction ability, but not to mistakenly suck the other tissues;
- High hardness tube body with special treatment pipe mouth makes blunt separation more accurate and safer ;
- Advanced replacement method for quick and easy replacement of different specifications suction tubes during operation
- Comfortable grip for different hand types;
- Sensitive buttons make feedback more timely;
- Anti-leakage injection nozzle, can be accurately injected into the wound through the tube

Disposable Suction and Irrigation Tubes	Code	Dimension	Pack Qty
	121-23304	Φ3X280	5pcs/box; 9bxs/ctn
	121-23004	Φ5X280	
	121-23104	Φ10X280	
	121-33304	Φ3X330	
	121-33004	Φ5X330	
	121-33104	Φ10X330	
	121-43004	Φ5X450	
	121-43104	Φ10X450	
		121-21304	
121-21004		Φ5X280	
121-21104		Φ10X280	
121-31304		Φ3X330	
121-31004		Φ5X330	
121-31104		Φ10X330	
121-41004		Φ5X450	
121-41104		Φ10X450	
		121-22304	Φ3X280
	121-22004	Φ5X280	
	121-22104	Φ10X280	
	121-32304	Φ3X330	
	121-32004	Φ5X330	
	121-32104	Φ10X330	
	121-42004	Φ5X450	
	121-42104	Φ10X450	

Disposable Endobag

- New rip-stop material ensures one of the strongest bags in the market
- New structure enables automatical open of both the mouth and the whole body of the bag, saving a lot of process of the surgeons
- New design enables multiple uses in one surgery











Disposable Endobag	Code	Dimension	Pack Qty
	121-08018	100ml	20pcs/box; 9bxs/ctn
	121-08028	200ml	20pcs/box; 9bxs/ctn





Disposable Endobag

- Unique ergonomic design offers easy of use
- 10mm introducer provides ease of insertion
- Self-opening design provides easy and safe specimen retrieval
- High strength thermoplastic polyurethane pouch material prevents leakage
- Enhanced titanium ring ensures large opening and good fitting in specimen loading



Disposable Endobag	Code	Dimension	Pack Qty
	121-00318	100ml	20pcs/box; 9bxs/ctn
	121-00328	200ml	20pcs/box; 9bxs/ctn
	121-00348	400ml	20pcs/box; 9bxs/ctn
	121-00378	700ml	20pcs/box; 9bxs/ctn



Disposable Endobag With String	Code	Dimension	Pack Qty
	121-01318	100ml	20pcs/box; 9bxs/ctn
	121-01328	200ml	20pcs/box; 9bxs/ctn
	121-01348	400ml	20pcs/box; 9bxs/ctn
	121-01378	700ml	20pcs/box; 9bxs/ctn

Disposable Endobag	Code	Dimension	Pack Qty
	121-02018	100ml	50pcs/box; 15bxs/ctn
	121-02028	200ml	50pcs/box; 15bxs/ctn
	121-02048	400ml	50pcs/box; 15bxs/ctn
	121-02078	700ml	50pcs/box; 15bxs/ctn

Disposable Veress Needles


- Sharp bevelled tip ensures quick, easy and safe controlled insertion
- Red safety indicator
- High flow stopcock
- Spring-loaded style provides audible "click" when piercing tissue layers



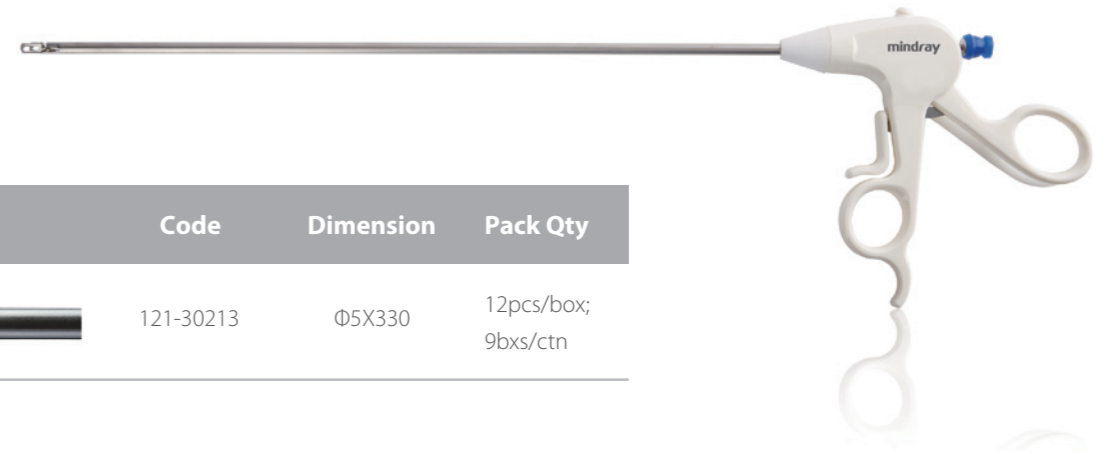
Product	Code	Dimension	Pack Qty
	121-20127	Φ2.0X120	10pcs/box; 10bxs/case; 9cs/ctn
	121-20157	Φ2.0X150	10pcs/box; 10bxs/case; 9cs/ctn


Disposable Blunt Tip Dissectors



Product	Code	Dimension	Pack Qty
	121-54559	Φ5X400	1pcs/bag, 20bags/box, 15bxs/ctn
	121-54579	Φ5X400	3pcs/bag, 20bags/box, 15bxs/ctn
	121-54589	Φ5X450	3pcs/bag, 30bags/box, 15bxs/ctn


Disposable Cholangiography Forceps



Product	Code	Dimension	Pack Qty
	121-30213	Φ5X330	12pcs/box; 9bxs/ctn

Disposable Camera Sleeves



Product	Code	Dimension	Pack Qty
	121-00449	3000mm	25pcs/box; 9bxs/ctn

Titanium Clips



Product	Code	Dimension	Pack Qty
Small Titanium Clip	191-00016	1#	36cartridges/box; 9bxs/case
Medium Titanium Clip	191-00026	2#	36cartridges/box; 9bxs/case
Medium Large Titanium Clip	191-00036	3#	20cartridges/box; 9bxs/case
Large Titanium Clip	191-00046	4#	20cartridges/box; 9bxs/case