

4K UHD Endoscopic Camera System & Laparoscopic Instruments



HyPixel U1 Endoscopic Camera System

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HPA and Mindray

Hospital Products Australia (HPA) is a market-leading provider of healthcare solutions to Hospitals, Day Surgeries, Clinics and Aged Care across Australia and New Zealand. Renowned for innovation and excellence, HPA has grown over the years to become one of the most trusted names in the healthcare industry.

What makes HPA stand out is the global partner network of leading brands coupled with superior service and support. These factors reinforce the four core divisions of Surgical, Patient Monitoring & Life Support, ICT and Infrastructure.

One of HPA's trusted global partners is Mindray, an innovative medical devices and solutions provider which believes in changing lives by making the most advanced healthcare technology attainable for all. Mindray's innovations cover a broad spectrum of the medical industry. It offers integrated solutions that adapt to different departments to help healthcare providers boost efficiency and optimise management.

Mindray invest in R&D which is supported by in-depth research, detailed analytics and actionable data – combined with direct customer input – arriving at solutions designed to overcome real-world obstacles to delivering better patient care.

Together HPA and Mindray bring the latest technology backed by rapid and unrivaled support to Australian and New Zealand healthcare facilities.



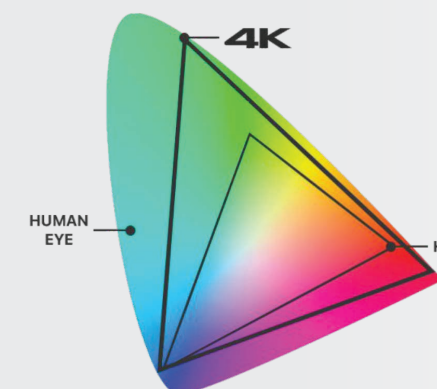
4K ULTRA HD

4K Resolution

Delivers 4k (3840 × 2160) ultra-high-definition resolution for razor sharp images providing an unmatched viewing experience.

Wide Colour Gamut

Restore the organs and tissues in real color, perfect identification of blood vessels, lymph nodes and nerves.



Immersive Experience

Focus remains clear while switching between multiple operating scenes.

The surgical image is enlarged without reducing the resolution, so that the details are no longer small, and the doctor's visual fatigue is reduced.

HyPixel U1 System Components



HyPixel U1 4K Video Processor and Camera Head

- True 4k UHD CMOS sensor and image processing for unsurpassed image quality
- 3-200mm depth of field reduces focusing times
- 10" Touch Panel. The main functions are available with only one touch of the panel
- Surgical scene selection intuitively optimises the 4k image for individual procedures
- Built-in USB recording for videos and still image capture



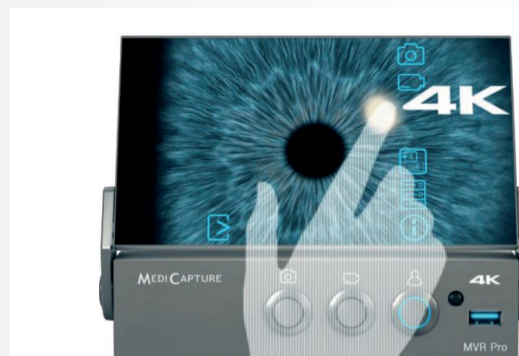
HyLED Light Source

- High brightness LED light source. Provides up to 7000k color temperature which aids in a true life like colour representation
- In-built ICG filter to aid in differential diagnostics for ICG imaging
- LED globe provides a guaranteed minimum 60,000 operating hours



HyFlator High Flow Heated Insufflator with Smoke Evacuation

- High flow rate – 50L/min
- 7" touch screen
- 5 modes selectable (including Adult/ Paediatric/ Bariatric/ Posterior Abdominal/Customise)
- Heating function
- Smoke evacuation function

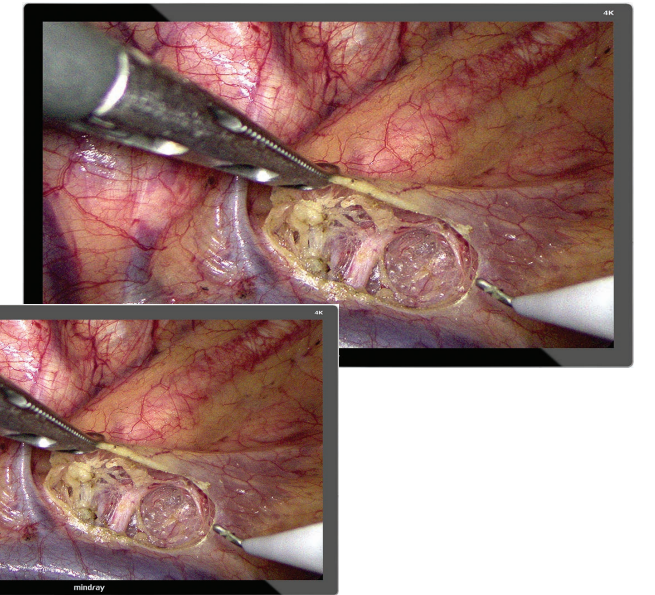


MVR-Pro 4K still and Video Capture

- 4K still and video image capture with full-patient work flow capability
- Built-in touch screen enables the user to jump from recording to managing data with the swipe of a finger
- Full patient workflow, including the option for DICOM for easy and fast retrieval of patient information to/from PACS
- MVR Manager. Browse and review all patient files. Zoom, take snap shots, cut video. Add notes, report in PDF, print and archive as required

4k UHD Monitor Options

- A range of 32" – 55" high brightness 4k (3840 x 2160) monitors provide vibrant life like images to suit individual requirements
- High contrast ratio and wide viewing angles provide all users with an immersive viewing experience
- Implementation of the BT.2020 standard in the monitors offers an extended colour space offering a wider colour gamut
- The monitors feature an enclosed flush glass surface finish to allow for easy wipe disinfection for hygiene purposes



Endoscopic Trolley Options

- A range of trolley options are available to house the HyPixel U1 4k endoscopic system
- Innovative structural design ensures convenient and stable maneuvering
- Built for ergonomics with a small footprint ensures the trolley can be positioned with ease in the best position for theatre staff

Dissecting and Grasping Forceps

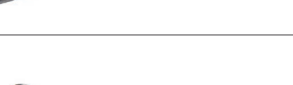
Features

- **Point-shaped clamp teeth:** Atraumatic + strong grasping force
- **Shorter metal base:** Live operation + more secure
- **No obvious bulge at the opening joint:** Reduce blood, body fluids and tissue residues, easy to clean and reduce cross-infection

Product	Description	Dimension	Code
	KELLY Dissecting and Grasping forceps, Maryland	5x360mm	222-5S3013
		5x360mm, With Ratchet	222-5T3013
		5x430mm	222-5S4013
		5x430mm, With Ratchet	222-5T4013
	KELLY Dissecting and Grasping forceps, long, Maryland	5x360mm	222-5S3023
		5x360mm, With Ratchet	222-5T3023
		5x430mm, With Ratchet	222-5T4023
	Dissecting and Grasping forceps, right-angled	5x360mm	222-5S3123
		5x360mm, With Ratchet	222-5T3123
		5x430mm, With Ratchet	222-5T4123
	Straight Dissecting and Grasping forceps, atraumatic	5x360mm	222-5S3043
		5x360mm, With Ratchet	222-5T3043
	Dissecting and Grasping forceps, atraumatic	10x360mm	222-0S3103
		10x360mm, With Ratchet	222-0T3103
	Dissecting and Grasping forceps, right-angled	10x360mm	222-0S3133
		10x360mm, With Ratchet	222-0T3133

Grasping Forceps



Product	Description	Dimension	Code
	Bowel Grasper, fenestrated, short	5x360mm	222-5S3213
		5x360mm, With Ratchet	222-5T3213
	Atraumatic Grasping forceps	5x360mm	222-5S3633
		5x360mm, With Ratchet	222-5T3633
		5x430mm, With Ratchet	222-5T4633
	CROCE-OLMI Grasping forceps, atraumatic, curved	5x360mm	222-5S3453
		5x360mm, With Ratchet	222-5T3453
		5x430mm, With Ratchet	222-5T4453
	Grasping forceps, with specially fine atraumatic serration	5x360mm	222-5S3473
		5x360mm, With Ratchet	222-5T3473
		5x430mm	222-5S4473
		5x430mm, With Ratchet	222-5T4473
	Bowel Grasper, fenestrated	5x360mm	222-5S3303
		5x360mm, With Ratchet	222-5T3303
	BABCOCK Grasping forceps	5x360mm	222-5S3553
		5x360mm, With Ratchet	222-5T3553
	Grasping forceps, 2x4 teeth	5x360mm	222-5S3393
		5x360mm, With Ratchet	222-5T3393

Grasping Forceps



Product	Description	Dimension	Code
	Claw forceps, 2x3 teeth	10x360mm	222-0S3413
		10x360mm, With Ratchet	222-0T3413
	Spoon forceps	10x360mm	222-0S4883
		10x360mm, With Ratchet	222-0T4883
	VANCAILLIE Oviduct Forceps	5x360mm	222-5S3583
		5x360mm, With Ratchet	222-5T3583
	Dissecting and Grasping forceps, "alligator jaws"	5x360mm	222-5S3773
		5x360mm, With Ratchet	222-5T3773
	DeBAKEY Grasping forceps, curved and slender jaws	5x360mm	222-5S3813
		5x360mm, With Ratchet	222-5T3813
	Grasping forceps, atraumatic, spoon-shaped	5x360mm	222-5S3223
		5x360mm, With Ratchet	222-5T3223
	MANHES Dissecting and Grasping forceps, "duckbill"	5x360mm	222-5S3283
		5x360mm, With Ratchet	222-5T3283

Grasping Forceps



Product	Description	Dimension	Code
	Grasping forceps, atraumatic	5x360mm	222-5S3333
		5x360mm, With Ratchet	222-5T3333
	VANCAILLIE Adhesion Forceps, one jaw fenestrated	5x360mm	222-5S3493
		5x360mm, With Ratchet	222-5T3493
	MANHES biopsy forceps	5x360mm	222-5S3903
		5x360mm, With Ratchet	222-5T3903
	MANHES Grasping forceps, "tiger-jaws", 2x4 teeth	5x360mm	222-5S3363
		5x360mm, With Ratchet	222-5T3363
	Claw forceps, 2x3 teeth, short	10x360mm	222-0S3403
		10x360mm, With Ratchet	222-0T3403
	SAWALHE Tissue Grasping forceps	10x360mm	222-0S3423
		10x360mm, With Ratchet	222-0T3423
	BABCOCK Grasping forceps	10x360mm	222-0S3573
		10x360mm, With Ratchet	222-0T3573

Monopolar Scissors

Features

- **Sharp:** The industry’s sharpest blade angle makes it extremely sharp
- **Smooth:** Involute design of blade line makes shearing more smooth
- **Durable:** Vacuum heat treatment process makes sure that metal hardness control accuracy reaches HRC1 (Rockwell hardness), improving the metal life 3-4 times than that of traditional way



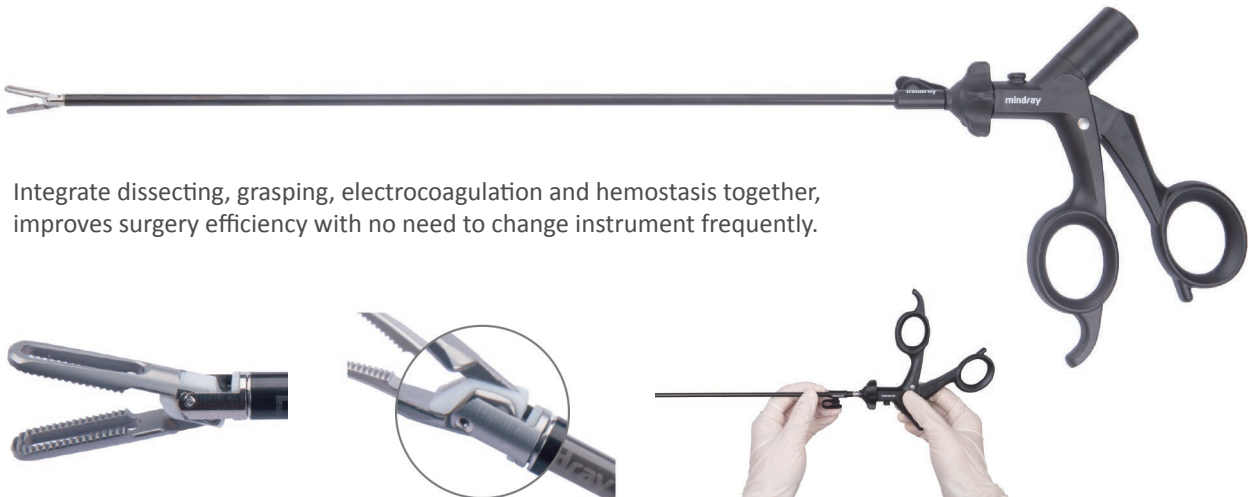
Product	Description	Dimension	Code
	METZENBAUM Scissors, curved	5x360mm	222-5S3022
		5x430mm	222-5S4022
	Scissors, spoon-shaped blades, serrated, curved	5x360mm	222-5S3012
		5x430mm	222-5S4012
	Scissors, straight	5x360mm	222-5S3092
		5x430mm	222-5S4092

Monopolar Electrodes



Product	Description	Dimension	Code
	Hook Tip Coagulation Electrode	5x330mm	222-51110
	Ball Tip Coagulation Electrode	5x330mm	222-51220
	Spatula Tip Coagulation Electrode	5x330mm	222-51440
	Rod Tip Coagulation Electrode	5x330mm	222-51610

Bipolar Dissecting Forceps



Integrate dissecting, grasping, electrocoagulation and hemostasis together, improves surgery efficiency with no need to change instrument frequently.

Features

- **Powerful grasping:** Enhanced force with wider angle to achieve better grasping operation
- **Safety:** Advanced insulation design guarantees the safety and reliability of operations
- **Simple maintenance:** Three parts to be dissembled, easy for cleaning and sterilisation

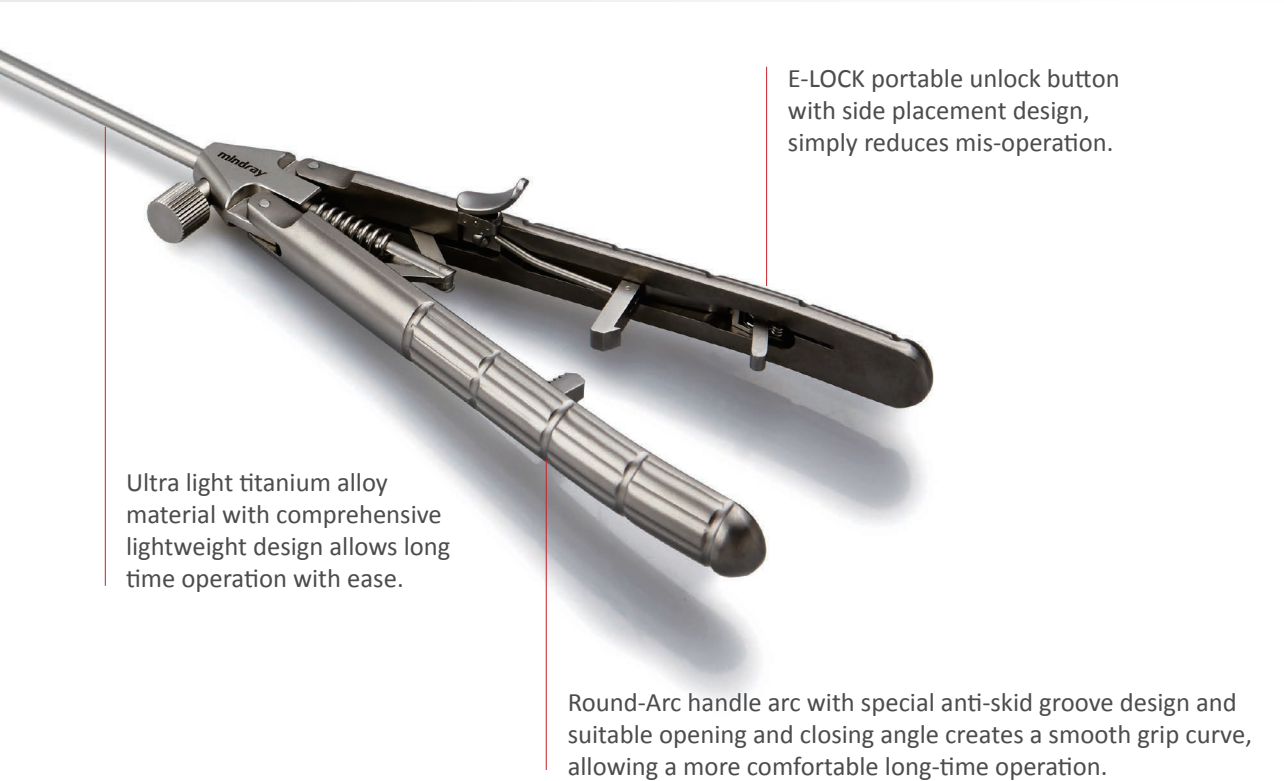
Product	Description	Dimension	Code
	Bipolar Straight Dissecting Forceps	5x360mm	222-5S3011
		5x430mm	222-5S4011
	Bipolar Curved Maryland Dissecting Forceps	5x360mm	222-5S3021
		5x430mm	222-5S4021

Cables

All cables are autoclavable

Product	Description	Dimension	Code
	Monopolar cable	3200mm	999-030
	Bipolar Cable	3200mm	999-031

Needle Holders



Product	Description	Dimension	Code
	V Handle Straight Needle Holder	5x330mm	221-56416
	V Handle Left Curved Needle Holder	5x330mm	221-56426
	V Handle Straight Needle Holder	5x330mm	221-56616
	V Handle Left Curved Needle Holder	5x330mm	221-56626
	V Handle Right Curved Needle Holder	5x330mm	221-56636
	V Handle Reposition Needle Holder	5x330mm	221-56646
	Pistol Handle Straight Needle Holder	5x330mm	221-56716
	Pistol Handle Left Curved Needle Holder	5x330mm	221-56726
	Pistol Handle Right Curved Needle Holder	5x330mm	221-56736
	Pistol Handle Needle Holder with Reposition Function	5x330mm	221-56746

Clip Appliers

Product	Description	Dimension	Code
	Endo Applier for Small Titanium Clip, Single action	5x330mm	221-55116
	Endo Applier for Medium Titanium Clip, Single action	10x330mm	221-05126
	Endo Applier for Medium Large Titanium Clip, Single action	10x330mm	221-05136
	Endo Applier for Large Titanium Clip, Single action	10x330mm	221-05146
	Open Surgery Applier for Small Titanium Clip	28cm	221-00516
	Open Surgery Applier for Small Titanium Clip	18cm	221-01516
	Open Surgery Applier for Medium Titanium Clip	28cm	221-00526
	Open Surgery Applier for Medium Titanium Clip	23cm	221-01526
	Open Surgery Applier for Medium Large Titanium Clip	28cm	221-00536
	Open Surgery Applier for Large Titanium Clip	28cm	221-00546

Fans Dissecting Forceps



Product	Dimension	Code
10mm Five Fans Dissecting Forceps	10x330mm	221-05913
5mm Three Fans Dissecting Forceps	5x330mm	221-55913

Knot Pusher



Product	Dimension	Code
Knot Pusher	5x330mm	834-138

Disposable Graspers and Dissecting Forceps

Graspers	Description	Dimension	Ratchet	Pack Qty	Code
	Allis Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C223
			Y	12 pcs/box 9bxs/ctn	122-3J223
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C223
			Y	12 pcs/box 9bxs/ctn	122-4J223
	Fenestrated Johan Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C233
			Y	12 pcs/box 9bxs/ctn	122-3J233
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C233
			Y	12 pcs/box 9bxs/ctn	122-4J233
	Clinch Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C243
			Y	12 pcs/box 9bxs/ctn	122-3J243
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C243
			Y	12 pcs/box 9bxs/ctn	122-4J243
	Single Action Fenestrated Johan Grasping Forceps (Jaw length 22mm)	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C283
			Y	12 pcs/box 9bxs/ctn	122-3J283
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C283
			Y	12 pcs/box 9bxs/ctn	122-4J283
	Single Action Fenestrated Johan Grasping Forceps (Jaw length 40mm)	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C293
			Y	12 pcs/box 9bxs/ctn	122-3J293
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C293
			Y	12 pcs/box 9bxs/ctn	122-4J293
	Double Action Fenestrated Johan Grasping Forceps (Jaw Length: 22mm)	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C273
			Y	12 pcs/box 9bxs/ctn	122-3J273
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C273
			Y	12 pcs/box 9bxs/ctn	122-4J273
	Wave Teeth Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C313
			Y	12 pcs/box 9bxs/ctn	122-3J313
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C313
			Y	12 pcs/box 9bxs/ctn	122-4J313
	Atraumatic Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C253
			Y	12 pcs/box 9bxs/ctn	122-3J253
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C253
			Y	12 pcs/box 9bxs/ctn	122-4J253
	Babcock Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C263
			Y	12 pcs/box 9bxs/ctn	122-3J263
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C263
			Y	12 pcs/box 9bxs/ctn	122-4J263

Disposable Graspers and Dissecting Forceps

Graspers	Description	Dimension	Ratchet	Pack Qty	Code
	Double Action Fenestrated Johan Grasping Forceps (Jaw length 40mm)	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C363
			Y	12 pcs/box 9bxs/ctn	122-3J363
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C363
			Y	12 pcs/box 9bxs/ctn	122-4J363
	Claw Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C343
			Y	12 pcs/box 9bxs/ctn	122-3J343
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C343
			Y	12 pcs/box 9bxs/ctn	122-4J343
	Duckbill Grasping Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C353
			Y	12 pcs/box 9bxs/ctn	122-3J353
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C353
			Y	12 pcs/box 9bxs/ctn	122-4J353

Dissectors	Description	Dimension	Ratchet	Pack Qty	Code
	Curved Maryland Dissecting Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C113
			Y	12 pcs/box 9bxs/ctn	122-3J113
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C113
			Y	12 pcs/box 9bxs/ctn	122-4J113
	Right Angle Dissecting Forceps	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C123
			Y	12 pcs/box 9bxs/ctn	122-3J123
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C123
			Y	12 pcs/box 9bxs/ctn	122-4J123

Disposable Scissors



Disposable Fully Insulated Curved Metzenbaum Sharp Tip Scissors

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

Scissors	Description	Dimension	Ratchet	Pack Qty	Code
	Straight Metzenbaum Scissors	5x330mm	N	12 pcs/box 9bxs/ctn	122-3C112
		5x450mm	N	12 pcs/box 9bxs/ctn	122-4C112
	Curved Metzenbaum Scissors	5x330mm, blade length 16.5mm	N	12 pcs/box 9bxs/ctn	122-3C222
		5x450mm, blade length 16.5mm	N	12 pcs/box 9bxs/ctn	122-4C222
	Curved Metzenbaum Micro Scissors	5x330mm, blade length 13.5mm	N	12 pcs/box 9bxs/ctn	122-3C232
		5x450mm, blade length 13.5mm	N	12 pcs/box 9bxs/ctn	122-4C232
	Fully Insulated Curved Metzenbaum Scissors	5x330mm, blade length 15.5mm	N	12 pcs/box 9bxs/ctn	122-3C332
		5x450mm, blade length 15.5mm	N	12 pcs/box 9bxs/ctn	122-4C332
	Fully Insulated Curved Metzenbaum Micro Scissors	5x330mm, blade length 10mm	N	12 pcs/box 9bxs/ctn	122-3C342
		5x450mm, blade length 10mm	N	12 pcs/box 9bxs/ctn	122-4C342
	Fully Insulated Curved Metzenbaum sharp Tip Scissors	5x330mm, blade length 17mm	N	12 pcs/box 9bxs/ctn	122-3C352
		5x450mm, blade length 17mm	N	12 pcs/box 9bxs/ctn	122-4C352

Disposable Bipolar Surgical Instruments



Features

- Ultra-strong insulating material avoids current damage
- Flexible knob for accurate positioning
- Special jaw material reduces tissue adhesion
- Ergonomic design provides a comfortable grip
- Single action combine with fine atraumatic teeth to both meet the need for hemostasis and griping, improve surgical efficiency
- Single action dissecting jaw achieves precise tissue separation and good hemostasis effect

Product	Description	Pack Qty	Code
	Disposable Bipolar Single Action Maryland Dissecting Forceps, 5x330mm	10 pcs/box	122-31011
	Disposable Bipolar Single Action Straight Dissecting Forceps, 5x330mm	10 pcs/box	122-31021

Disposable Monopolar Surgical Instruments



Features

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

Coagulation Electrode	Description	Dimension	Pack Qty	Code
	Ball Tip Coagulation Electrode	5x330mm	50 pcs/box 9bxs/ctn	122-30220
	J-Hook Tip Electrode	5x330mm	50 pcs/box 9bxs/ctn	122-30110
	Spatula Tip Coagulation Electrode	5x330mm	50 pcs/box 9bxs/ctn	122-30440
	Needle Tip Coagulation Electrode	5x330mm	50 pcs/box 9bxs/ctn	122-30330
	L-Hook Tip Electrode	5x330mm	50 pcs/box 9bxs/ctn	122-30660
	Monopolar Cable	3000mm	30 pcs/box 15bxs/ctn	999-020

Trocars



Optical Crown Trocar

Description	Dimension	Pack Qty	Code
Disposable Bladeless Optical Crown Trocar Set	5.5x100mm	6pcs/box 18bxs/ctn	121-51745
	10.5x110mm	6pcs/box 18bxs/ctn	121-01745
	12.5x110mm	6pcs/box 18bxs/ctn	121-81745
Disposable Optical Crown Trocar Set, Additional Cannula	5.5x100mm	6pcs/box 12bxs/ctn	121-51705
	10.5x110mm	6pcs/box 12bxs/ctn	121-01705
	12.5x110mm	6pcs/box 12bxs/ctn	121-81705
Disposable Optical Crown Trocar Set	5.5x100mm	10pcs/box 10bxs/ctn	121-51835
	10.5x110mm	10pcs/box 10bxs/ctn	121-01835
	12.5x110mm	10pcs/box 10bxs/ctn	121-81835
Disposable Optical Crown Trocar Set, Additional Cannula	5.5x100mm	10pcs/box 10bxs/ctn	121-51875
	10.5x110mm	10pcs/box 10bxs/ctn	121-01875
	12.5x110mm	10pcs/box 10bxs/ctn	121-81875

AutoShield Crown Trocar

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



Description	Dimension	Pack Qty	Code
Disposable AutoShield Crown Trocar Set	5.5x100mm	6pcs/box 18bxs/ctn	121-51825
	10.5x110mm	6pcs/box 18bxs/ctn	121-01825
	12.5x110mm	6pcs/box 18bxs/ctn	121-81825
Disposable AutoShield Crown Trocar Set, Additional Cannula	5.5x100mm	6pcs/box 12bxs/ctn	121-51865
	10.5x110mm	6pcs/box 12bxs/ctn	121-01865
	12.5x110mm	6pcs/box 12bxs/ctn	121-81865

Trocars

Bladeless Crown Trocar

Bladeless winged puncture needle reduce puncture hole hemorrhage, puncture hole hernia incidence.



Description	Dimension	Pack Qty	Code
Disposable Bladeless Crown Trocar Set	5.5x100mm	6pcs/box 18bxs/ctn	121-51815
	10.5x110mm	6pcs/box 18bxs/ctn	121-01815
	12.5x110mm	6pcs/box 18bxs/ctn	121-81815
Disposable Bladeless Crown Trocar Set, Additional Cannula	5.5x100mm	6pcs/box 12bxs/ctn	121-51855
	10.5x110mm	6pcs/box 12bxs/ctn	121-01855
	12.5x110mm	6pcs/box 12bxs/ctn	121-81855

Secondary Trocar

Optimised 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 close to the abdominal wall.

Description	Dimension	Pack Qty	Code
Disposable Secondary Bladeless Trocar Set	5.5x100mm	6pcs/box 18bxs/ctn	121-51235
Disposable Secondary Bladeless Trocar Set, Additional Cannula	5.5x100mm	6pcs/box 18bxs/ctn	121-51245

Lengthened Trocar

Provides longer instrument channels than ordinary trocars.



Suitable for obese patients and endoscopic thyroid surgery.

Description	Dimension	Pack Qty	Code
Disposable Bladeless Crown Trocar Set	5.5x150mm	6pcs/box 12bxs/ctn	121-53815
	10.5x150mm	6pcs/box 12bxs/ctn	121-03815
	12.5x150mm	6pcs/box 12bxs/ctn	121-83815

Trocars

Paediatrics Trocar

Non-damaged 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	Pack Qty	Code
Disposable Bladeless Crown Trocar Set	3x65mm	6pcs/box 18bxs/ctn	121-30815
	5.5x70mm	6pcs/box 18bxs/ctn	121-50815
Disposable Bladeless Crown Trocar Set, Additional Cannula	5.5x70mm	6pcs/box 12bxs/ctn	121-50855

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 requiring the use of endoscopic stapler.

Description	Dimension	Pack Qty	Code
Disposable Bladeless Optical Crown Trocar Set	15X100mm	6pcs/box 18bxs/ctn	121-61745

Specimen Bags

Specimen Retrieval Bag

- New rip-stop material ensures one of the strongest bags in the market
- New structure enables automatic opening 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



Dimension	Pack Qty	Code
100mlx330mm	20pcs/box 9bxs/ctn	121-08018
200mlx330mm	20pcs/box 9bxs/ctn	121-08028

Specimen Retrieval Bag

- Unique ergonomic design offers ease 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



Dissectors	Description	Dimension	Pack Qty	Code
	Specimen Retrieval Bag without string	100ml	20pcs/box 9bxs/ctn	121-00318
		200ml	20pcs/box 9bxs/ctn	121-00328
		400ml	20pcs/box 9bxs/ctn	121-00348
		700ml	20pcs/box 9bxs/ctn	121-00378
	Specimen Retrieval Bag, with string	100ml	20pcs/box 9bxs/ctn	121-01318
		200ml	20pcs/box 9bxs/ctn	121-01328
		400ml	20pcs/box 9bxs/ctn	121-01348
		700ml	20pcs/box 9bxs/ctn	121-01378

Specimen Bags

Simple Specimen Retrieval Bag without Introducer



Description	Dimension	Pack Qty	Code
 Simple Specimen Retrieval Bag without Introducer	100ml	50pcs/box 15bxs/ctn	121-02018
	200ml	50pcs/box 15bxs/ctn	121-02028
	400ml	50pcs/box 15bxs/ctn	121-02048
	700ml	50pcs/box 15bxs/ctn	121-02078

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

Description	Dimension	Pack Qty	Code
	3x280mm	5pcs/box 9bxs/ctn	121-23304
	5x280mm		121-23004
	10x280mm		121-23104
	3x330mm		121-33304
	5x330mm		121-33004
	10x330mm		121-33104
	5x450mm		121-43004
	10x450mm		121-43104
	3x280mm	6pcs/box 15bxs/ctn	121-21304
	5x280mm		121-21004
	10x280mm		121-21104
	3x330mm		121-31304
	5x330mm		121-31004
	10x330mm		121-31104
	5x450mm		121-41004
	10x450mm		121-41104
	3x280mm	15pcs/box 15bxs/ctn	121-22304
	5x280mm		121-22004
	10x280mm		121-22104
	3x330mm		121-32304
	5x330mm		121-32004
	10x330mm		121-32104
	5x450mm		121-42004
	10x450mm		121-42104

Suction and Irrigation Tubes

Description	Dimension	Pack Qty	Code
	5x330mm	5pcs/box	121-30004
	5x450mm	9bxs/ctn	121-40004

Veress Needle

Veress Needle

- 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



Description	Dimension	Pack Qty	Code
	2x120mm	10pcs/box 10bxs/case 9cs/ctn	121-20127
	2x150mm	10pcs/box 10bxs/case 9cs/ctn	121-20157

Blunt Tip Dissector



Description	Dimension	Pack Qty	Code
	5x400mm	20pcs/box 15bxs/ctn	121-54559

Titanium Clips



	Description	Dimension	Pack Qty	Code
	Small Titanium Clip	S	36cartridges/box 9bxs/case	191-00016
	Medium Titanium Clip	M	36cartridges/box 9bxs/case	191-00026
	Medium Large Titanium Clip	M/L	20cartridges/box 9bxs/case	191-00036
	Large Titanium Clip	L	20cartridges/box 9bxs/case	191-00046

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