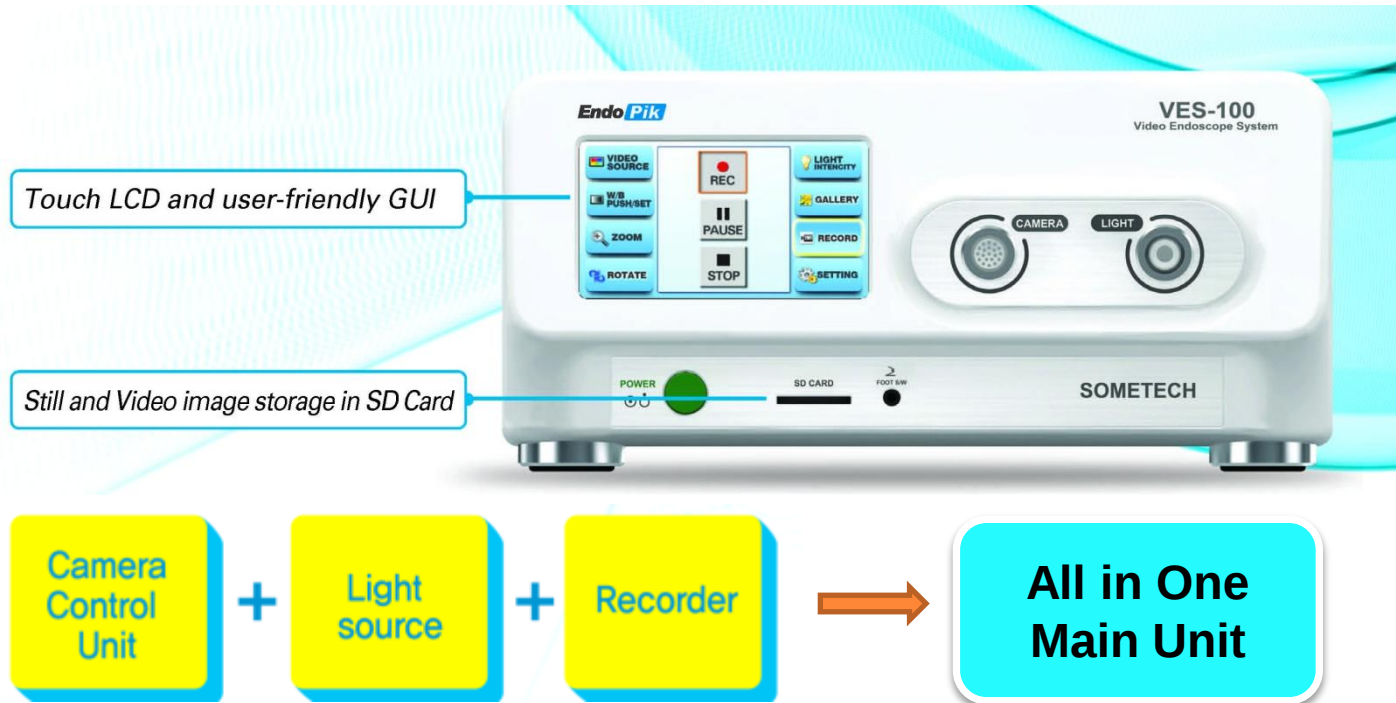




VES-100

Video Endoscopy System (Endo Pik)

Benefits - Main Unit



- ✓ **Main Unit Integrates Camera Control, Light Source and Recorder all in One System!**
- ✓ **User Friendly UI with LCD Touch Screen**
- ✓ **Images and Videos Can Be Saved to External SD Card**
- ✓ **LED Light Source is Brighter than Xenon 300 Watt Light**
- ✓ **HDMI and USB 3.0 Output**

Benefits - Camera Head



Compatible with Rigid Endoscopes



Durable coupler & convenient button

- ✓ **Crystal Clear Image with FULL HD 1080P Resolution**
- ✓ **Easy Zooming Up To 2x Magnification**
- ✓ **Convenient focusing by button**
- ✓ **Compact Camera Head for Easy Handling**



Crystal clear image [FULL HD]



Accessories

Light Guide Cable

SDHC Memory Card 32G Class 10

Foot Switch

USB keyboard(optional)

Scope

- Laparoscope
- Spinescope
- Otoscope
- Sinusscope
- Laryngoscope
- Hysteroscope
- Athroscope



- Zoom-In, Zoom-out
- Convenient Focusing
- Freeze / Live image convertible



Application

OB/GYN

Hysterectomy / Urine Myoma / Endometriosis / Cervical Cancer /
Ovarian Tumor / Infertility Procedures / Pelvic Lymphadenectomy

G/S

Cholecystectomy / Proctocolectomy / Pancreas / Colorectal Cancer /
Nissen Fundoplication / Colectomy / Gastric Cancer

Urology

Renal Extirpation / Renal Cancer / Renal Cyst / Radical Prostatectomy /
Nephrectomy and Partial Nephrectomy / Pelvic Floor Reconstruction /
Pyeloplasty / Ureteral Cancer

Specification

Item	Section	Specification
Main Unit	Size	Width(310mm) x Height(140mm) x Depth(310mm)
	Power	Main Power: 85~264V, AC Max 100W, Universal AC Input / Full range Soft Power: Software Controlled, Power On/Off Action for System Stability
	Video Out	HDMI, 1920x1080I/60 ,1920x1080P/30
	Storage	SDHC, Standard 32G USB 2.0 Memory Storage
	GUI	5inch TFT LCD Touch Screen
	Recording	MPEG-4/H.264, File Extension *.AVI
	Image Capture	JPG, 1920x1080
	Light Source	White LED Cold Light, 6800° K

Specification

Item	Section	Specification
Camera	Size	Width(40mm) x Height(48mm) x Depth(50mm)
	Resolution	FULL-HD
	Coupler	Rigid Endoscope Compatible
	Cable Length	Camera Cable - 3 Meters Light Source Cable - 3.5 Meters
Scope	Laparoscope	(Φ5, Φ10)DOV:30°
	Spinescope	(Φ4)DOV:30°
	Otoscope	(Φ2.7)DOV:0°, 30°
	Sinusscope	(Φ2.7, Φ4)DOV:0°, 30°
	Laryngoscope	(Φ8)DOV:70°, 90°
	Hysteroscope	(Φ4)DOV:0°, 30°

Specification

Item	Section	Specification
Main Unit Menu	Video Source	Color, Bright, Contrast, Sharpness, Exposure Area, Exposure Level, Gamma Level, Default Load
	White Balance	White Balance & Push Set Focusing
	Zoom	Digital Zoom 1.0x ~2.0X (200%)
	Image Rotate	Normal (0') , Rotate(180' & flip)
	Light Intensity	Step : 0 (Off)~ 10(Max)
	Gallery View	Record, Play/Stop/Fast Play(x2 <<,>>), Delete, Copy, Rename, PageUp, PageDown, Home, End
	Settings	Target Storage, Format SDHS/USB, Recoding Resolution, Clock

4k UHD Laparoscopes



	Diameter		Viewing angle			Length				Item no.
	Ø 5 mm	Ø 10 mm	0°	30°	45°	300 mm	330 mm	425 mm	450 mm	
4k UHD Laparoscope	•		•			•				11-1120UHD
4k UHD Laparoscope	•			•		•				11-1125UHD
4k UHD Laparoscope	•				•	•				11-1126UHD
4k UHD Bariatric Laparoscope	•		•					•		11-1120-45UHD
4k UHD Bariatric Laparoscope	•			•				•		11-1125-45UHD
4k UHD Bariatric Laparoscope	•				•			•		11-1126-45UHD
4k UHD Laparoscope		•	•				•			11-1130UHD
4k UHD Laparoscope		•		•			•			11-1135UHD
4k UHD Laparoscope		•			•		•			11-1136UHD
4k UHD Bariatric Laparoscope		•	•						•	11-1130-45UHD

FullHD Laparoscopes



	Diameter		Viewing angle			Length				Item no.
	Ø 5 mm	Ø 10 mm	0°	30°	45°	300 mm	330 mm	425 mm	450 mm	
FullHD Laparoscope	•		•			•				11-1120HD
FullHD Laparoscope	•			•		•				11-1125HD
FullHD Laparoscope	•				•	•				11-1126HD
FullHD Bariatric Laparoscope	•		•					•		11-1120-45HD
FullHD Bariatric Laparoscope	•			•				•		11-1125-45HD
FullHD Bariatric Laparoscope	•				•			•		11-1126-45HD
FullHD Laparoscope		•	•				•			11-1130HD
FullHD Laparoscope		•		•			•			11-1135HD
FullHD Laparoscope		•			•		•			11-1136HD
FullHD Bariatric Laparoscope		•	•						•	11-1130-45HD



Multiple function trocar sleeve with manual opening lever, stop cock for insufflation & trocar mandrin with pyramidal tip

Sleeve with trocar compl	Trocar sleeve only	Trocar only	Ø mm	Working Length
20.14.1035	20.14.0035	20.12.1035	3.5	70 mm
20.14.1050	20.14.0050	20.12.1050	5.0	100 mm
20.14.1055	20.14.0055	20.12.1055	5.5	100 mm
20.14.1060	20.14.0060	20.12.1060	6.0	100 mm
20.14.1070	20.14.0070	20.12.1070	7.0	100 mm
20.14.1100	20.14.0100	20.12.1100	10.0	100 mm
20.14.1110	20.14.0110	20.12.1110	11.0	100 mm
20.14.1125	20.14.0125	20.12.1125	12.5	100 mm

Pistol Handle Appliers for Endo Surgery



Description	Diameter			Color coding	Item no.
	Ø 5 mm	Ø 10 mm	Ø 12.5 mm		
Endo Appliers for small Europclips™, pistol handle, rotatable, 330 mm	•			Yellow	13-1613-105AS
Endo Appliers for medium Europclips™, pistol handle, rotatable, 330 mm		•		Blue	13-1610AS
Endo Appliers for medium-large Europclips™, pistol handle, rotatable, 330 mm		•		Green	13-1615AS
Endo Appliers for large Europclips™, pistol handle, rotatable, 330 mm			•	Orange	13-1613-106AS

Townsend Handle Appliers for Endo Surgery



Description	Diameter			Color coding	Item no.
	Ø 5 mm	Ø 10 mm	Ø 12.5 mm		
Endo Appliers for small Europclips™, townsend handle, rotatable, 330 mm	•			Yellow	13-1613-105A
Endo Appliers for medium Europclips™, townsend handle, rotatable, 330 mm		•		Blue	13-1610A
Endo Appliers for medium-large Europclips™, townsend h., rotatable, 330 mm		•		Green	13-1615A
Endo Appliers for large Europclips™, townsend handle, rotatable, 330 mm			•	Orange	13-1613-106A

Pistol Handle

For Use with 11-1277 / 11-1278



	Item no.
Pistol handle	11-1276

Standard Tube

For Use with 11-1276



	Diameter			Item no.
	Ø 3 mm	Ø 5 mm	Ø 10 mm	
Standard tube with drillings MINI LAP	•			11-1278-3
Standard tube with drillings		•		11-1278
Standard tube with drillings			•	11-1277

Electrode Adapter

For Use with 11-1276



	Item no.
Electrode adapter to use 11-1276 with adaptable electrodes	11-1279

6. MONITORS

OPERATING ROOM

Monitor 27" Full HD



Reference	Designation / Description
S_700794	LG MONITOR FULL HD 27" LG® Medical monitor Full HD 27"

SPECIFICATION

S_700794

- Panel: 27" - TFT AM LCD / IPS-PRO technology / LED backlight
- Resolution: Full HD 1920 x 1080 pixels
- Luminance: 1000cd/m2
- Contrast ratio: 1000:1
- Viewing Angle (H/V): 178° / 178°
- Aspect ratio: 16:9
- Colors: 1073 million (10-bit) / SRGB 115% (Deep Red)
- Video inputs: 1 x HDMI (1.4), 1 x S-Video, 1 x Composite, 1 x 3G-SDI, 1 x DVI-I (Compatible with D-sub & Component via adaptor)
- Video outputs: 1 x 3G-SDI, 1 x DVI-D
- Mounting: 100x100 mm VESA
- Dimensions (W x H x D): 656,4 x 412,9 x 62,2 mm
- Weight: 7 700 g
- Power supply: 100 - 240 VAC / 50 - 60 Hz

REGULATORY & ENVIRONMENT

- Electrical safety: Class 1 device, no applied parts
- Operating temperature: +0°C / +40°C
- Operating relative humidity: 0% to 80%
- Transport and storage temperature: -20°C / +60°C
- Transport and storage relative humidity: 0% to 85%
- Protection type: IP32 (IP35 front side only)
- ANSI/AAMI ES 60601-1
- CAN/CSA-C22.2 No. 60601-1
- IEC 60601-1
- EN 60601-1
- Green compliance: ROHS-2, REACH, WEEE
- Not suitable for use in the presence of a flammable anaesthetic with air or oxygen or nitrous oxide

9. MEDICAL CARTS

OPERATING ROOM

COMEG carts



- Moulded top platform
- Camera eye piece holder
- 3x Adjustable shelves
- Concealed cable management
- 4x 125mm twin castors wheels (2 with brakes)
- 2x Pushing handles
- On/Off Isolating switch panel
- Ventilated rear door with cable winders & internal documents holder
- 8-Way IEC socket
 - . 4x 2m IEC to IEC equipment cords
 - . 4x 1m IEC to IEC equipment cords
- Comeg logos on side panels and back door

	Reference	Designation / Description
	700800	MEDICAL CART - EU COMEG Medical cart - EU
	700801	MEDICAL CART WITH TRANSF - EU COMEG Medical cart - EU with transformer
	700802	MEDICAL CART - UK COMEG Medical cart - UK
	700803	MEDICAL CART WITH TRANSF - UK COMEG Medical cart - UK with transformer
	700804	MEDICAL CART - US COMEG Medical cart - US
	700805	MEDICAL CART WITH TRANSF - US COMEG Medical cart - US with transformer

4. INSUFFLATORS

From 20L/min to 45L/min insuffl



SOPRO
640
Icons

	Reference	Designation / Description
		S640 - INSUFFLATOR 45L - EU
	S_640_4002*	S640 - Insufflator 45L - With Autonomy feature - EU (German, French, English, Italian, Spanish)
		S640 - INSUFFLATOR 45L - US
	S_640_4004*	S640 - Insufflator 45L - With Autonomy feature - US (German, French, English, Italian, Spanish)
		S640 - INSUFFLATOR 30L - EU
	S_640_3005*	S640 - Insufflator 30L - With Autonomy feature - EU (German, French, English, Italian, Spanish)
		S640 - INSUFFLATOR 30L - US
	S_640_3008*	S640 - Insufflator 30L - With Autonomy feature - US (German, French, English, Italian, Spanish)
		S640 - INSUFFLATOR 20L - EU
	S_640_2002*	S640 - Insufflator 20L - EU (German, French, English, Italian, Spanish)
		S640 - INSUFFLATOR 20L - US
	S_640_2004*	S640 - Insufflator 20L - US (German, French, English, Italian, Spanish)

* Please contact us for versions with languages: German, French, English, Russian, Chinese, Turkish

COMMON SPECIFICATION

45L: S_640_4002 & S_640_4004

30L: S_640_3005 & S_640_3008

20L: S_640_2002 & S_640_2004

- Maximum flow rate in low flow mode: 2L/min
- Automatic flow rate management according to leakages
- Manual or automatic low flow/high flow switching
- Set cavity pressure: From 0 to 25mmHg (accuracy of 1mmHg)
- 5.7-inch LCD screen displaying: immediate flow, intra-cavity pressure, low cylinder levels, total volume of CO₂ used, chronometer
- Clear messages displayed with sound alarms
- Preventive maintenance message
- External exsufflation valve for over pressure to avoid cross contamination
- Purge feature
- Automatic calibration of the device
- Real time display of CO₂ cylinder pressure
- Thumbwheel navigation and validation system
- Internal pre heating system
- CO₂ gas supply system: US 7/16" connector
- CO₂ gas cylinder compatible (10 to 60 bars)
- Open-ended spanner intended for CO₂ high-pressure hose connector
- Disposable or reusable tubings
- Dimensions (W x H x D): 300 x 340 x 145mm
- Weight: 5000 g
- Protection type: IPX0 (not drip-proof)
- Power supply: 100 - 230 VAC / 50 - 60 Hz
- Power consumption: 75 VA
- Two 2,5 AT - 250V time-lag fuses (Marked UR only)
- 5 languages (FR, IT, ES, EN, DEU)
- Continuous service

Option 45L: S_640_4002 & S_640_4004

30L: S_640_3005 & S_640_3008

- Patented autonomy function: display in real time the remaining time of insufflation
- CO₂ central gas supply compatible (3,5 to 4 bars)
- Real time display of central CO₂ supply pressure

DEDICATED SPECIFICATION

Ref EU Ref US	S 640 45L device S_640_4002 S_640_4004	S 640 30L device S_640_3005 S_640_3008	S 640 20L device S_640_2002 S_640_2004
Maximum flow	45L/min	30L/min	20L/min
Bottle & wall supply	3	3	Bottle only
Autonomy feature	3	3	
External control via S 397 camera head with S_397_1000 (icons technology)	3	3	

REGULATORY & ENVIRONMENT

- Electrical safety: Class 1 device, BF type applied parts
- Operating temperature: +10°C / +40°C
- Operating relative humidity: 30% to 75%
- Transport and storage temperature: -10°C / +40°C
- Transport and storage relative humidity: 20% to 85%
- Operating, storage and transport atmospheric pressure: 700 hPa to 1060 hPa
- Medical device of class IIa - CE 0459 (GMED)
- Manufacturer: SOPRO™ (France)
- Compliant with international standards IEC 60601-1; IEC 60417 and NF EN ISO 15223-1
- Not suitable for use in the presence of a flammable anaesthetic with air or oxygen or nitrous oxide

4. INSUFFLATORS

ACCESSORIES



Reference	Designation / Description
607103L	STERILE INSUFF. TUBING X20 Sterile single use insufflation tubing made of PVC - With CO2 viral filter (delivered by 20 units)

- Medical device of class IIa - CE 0459 (GMED)
- Manufacturer: SOPRO™ (France)



Reference	Designation / Description
607043L	REUSABLE INSUFF. TUBING X1 Reusable insufflation tubing - Autoclavable - Without filter (delivered by 1 piece)

- Medical device of class IIa - CE 0459 (GMED)
- Manufacturer: Promepla (Monaco)
- Distributed by COMEG



Reference	Designation / Description
016006L	STERILE VIRAL CO2 FILTER X50 Sterile viral CO2 filter, single use, 0,027µ. (delivered by pack of 50 pieces)

- Medical device of class IIa - CE 0459 (GMED)
- Manufacturer: Promepla (Monaco)
- Distributed by COMEG



Reference	Designation / Description
S_397_1000	COMMUNICATION KIT S397-S640 Communication kit for S397 & S640 (45L & 30L)

CO2 CYLINDER CONNECTION



Reference	Designation / Description
017023	PIN INDEX CONNECTION DIN 477-1 Pin Index connection for DIN 477-1 n°6
017034	PIN INDEX CONNECTION UNF 7/16 Pin Index connection for UNF 7/16" US

C02 CONNECTION - BOTTLE



Reference	Designation / Description
S_017068L	FLEXIBLE US7/16-DIN477 FF 2M Flexible hose for high pressure bottle (60bars) US - DIN 477 FF, n°6, 2 meters FOR EUROPE
S_017036L	FLEXIBLE US7/16-DIN477 FF 1,25M Flexible hose for high pressure bottle (60bars) US - DIN 477 FF, n°6, 1,25 meters FOR EUROPE
S_017037L	FLEXIBLE US-UNF7/16 FF 1M Flexible hose for high pressure bottle (60bars) US - UNF 7/16, 1 meter FOR USA

- Medical device of class IIa - CE 0402
- Manufacturer: Specma Wiro AB (Sweden)
- Distributed by COMEG

C02 CONNECTION - WALL PLUG



Reference	Designation / Description
700364L	FLEXIBLE BP 7M US 7/16 - AFNOR Flexible hose for low pressure (< 7 bars) US - AFNOR, 7 meters for Central CO2 supply
700365L	FLEXIBLE BP 7M US 7/16 - DIN Flexible hose for low pressure (< 7 bars) US - DIN, 7 meters for Central CO2 supply
700366L	FLEXIBLE BP 1M US - NIST Flexible hose for Central CO2 supply (network 10 bars maximum) US - UNF 7/16" 1 meter - NIST
700367L	FLEXIBLE BP 6M NIST - DIN Flexible hose for Central CO2 supply (network 10 bars maximum) 6 meters NIST - DIN
700368L	FLEXIBLE BP 6M NIST - AFNOR Flexible hose for Central CO2 supply (network 10 bars maximum) 6 meters NIST - AFNOR



Reference	Designation / Description
906054	EXTERNAL INSUFFLATOR FILTER External filter 5µm for CO2, to be mounted on the rear panel of the insufflator to filter the CO2 from the bottle

L-Hook Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	330 mm	450 mm	
L-Hook Electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1179
L-Hook Electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1179-45

Knife Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	330 mm	450 mm	
Knife electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1181
Knife electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1181-45

J-Hook Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	330 mm	450 mm	
J-Hook electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1182
J-Hook electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1182-45

Cone Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	360 mm	450 mm	
Cone electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1186
Cone electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1186-45

Needle Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	360 mm	450 mm	
Needle electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1187
Needle electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1187-45

Button Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	360 mm	450 mm	
Button electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1184
Button electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1184-45

Bipolar Maryland Grasping Forceps, Premium Line

For Use with 13-1700R / 13-1700R-45 and 13-1700SI



	Length		Item no.
	330 mm	450 mm	
Maryland grasping forceps , bipolar insert, double-action, Ø 5 mm	•		13-1701I
Maryland grasping forceps , bipolar insert, double-action, Ø 5 mm		•	13-1701I-45

Bipolar Fenestrated Grasping Forceps, Premium Line

For Use with 13-1700R / 13-1700R-45 and 13-1700SI



	Length		Item no.
	330 mm	450 mm	
Fenestrated grasping forceps , bipolar insert, double-action, Ø 5 mm	•		13-1702I
Fenestrated grasping forceps , bipolar insert, double-action, Ø 5 mm		•	13-1702I-45

Bipolar Scissors, Premium Line

For Use with 13-1700R / 13-1700R-45 and 13-1700SI



	Length		Item no.
	330 mm	450 mm	
Scissors , bipolar insert, double-action, Ø 5 mm	•		13-1703I
Scissors , bipolar insert, double-action, Ø 5 mm		•	13-1703I-45

Finger Retractors, Straight Fan, Deflectable



	Diameter		Type		Item no.
	Ø 5 mm	Ø 10 mm	3-Finger	5-Finger	
Finger retractor, straight fan, deflectable, 330 mm	•		•		13-1671S
Finger retractor, straight fan, deflectable, 330 mm		•		•	13-1672S

Esophageal Retractors



	Diameter		Total length		Item no.
	Ø 5 mm	Ø 10 mm	330 mm	450 mm	
Esophageal retractor for application of gastric band	•		•		13-1668
Esophageal retractor for application of gastric band		•	•		13-1668-10
Esophageal retractor for application of gastric band		•		•	13-1668-10-45

Hourlay Finger Retractor



	Item no.
Hourlay finger retractor , Ø 10 mm , 330 mm	13-1669

Basic Lap Set

Ordering Information and Recommendations

1 x 4k UHD Laparoscope, 0°, Ø 10 mm, 330 mm	# 11-1130UHD
1 x High performance fiber light cable, heat-shielded, Ø 4.8 mm, 3 m	# 11-1161
1 x Adaptor scope-side, Ackermann / Storz ¹ / Olympus ¹	# 11-1146-100
1 x Adaptor lightsource-side, Ackermann / Storz ¹	# 11-1147-100
3 x Threaded silicone valve trocar, demount., carbon fiber, Ø 5.5 mm	# 10-1115THC
3 x Pyramidal / triangular tip obturator, Ø 5.5 mm	# 10-1034
2 x Threaded silicone valve trocar, demount., carbon fiber, Ø 11 mm	# 10-1116THC
2 x Pyramidal / triangular tip obturator, Ø 11 mm	# 10-1044
1 x Slide-on reducer, Ø 11 / 12.5 mm to Ø 5.5 mm	# 10-1021-201
1 x Reduction sleeve, Ø 11 mm to Ø 5.5 mm	# 10-1075
1 x Endoscopic clinch, Ø 5 mm, 330 mm (insert)	# 13-1323XPI
1 x Sheath for XPress Lock™ inserts, Ø 5 mm, 330 mm	# 13-1356XP
1 x XPress Lock™ handle with universal ratchet	# 13-1368XP
1 x Maryland dissecting forceps, Ø 5 mm, 330 mm (insert)	# 13-1318XPI
1 x Sheath for XPress Lock™ inserts, Ø 5 mm, 330 mm	# 13-1356XP
1 x XPress Lock™ handle w/o ratchet	# 13-1367XP
1 x Cross-serrated grasping forceps, Ø 5 mm, 330 mm (insert)	# 13-1354XPI
1 x Sheath for XPress Lock™ inserts, Ø 5 mm, 330 mm	# 13-1356XP
1 x XPress Lock™ handle w/o ratchet	# 13-1367XP
1 x Johan grasping forceps, Ø 5 mm, 330 mm (insert)	# 13-1312XPI
1 x Sheath for XPress Lock™ inserts, Ø 5 mm, 330 mm	# 13-1356XP
1 x XPress Lock™ handle w/o ratchet	# 13-1367XP



1x Hook scissors, Ø 5 mm, 330 mm (insert)	# 13-1431XPI
1x Sheath for XPress Lock™ inserts, Ø 5 mm, 330 mm	# 13-1356XP
1x XPress Lock™ handle w/o ratchet	# 13-1367XP
1x Metzenbaum scissors, curved, ceramic, Ø 5 mm, 330 mm (insert)	# 13-1461CI
1x Sheath for XPress Lock™ inserts, Ø 5 mm, 330 mm	# 13-1356XP
1x XPress Lock™ handle w/o ratchet	# 13-1367XP
1x Bipolar Maryland grasping forceps, Ø 5 mm, 330 mm (insert)	# 13-1701I
1x Sheath for bipolar detachable instruments, Ø 5 mm, 330 mm	# 13-1700R
1x Handle for bipolar detachable instruments	# 13-1700SI
1x Bipolar fenestrated grasping forceps, Ø 5 mm, 330 mm (insert)	# 13-1702I
1x Sheath for bipolar detachable instruments, Ø 5 mm, 330 mm	# 13-1700R
1x Handle for bipolar detachable instruments	# 13-1700SI
1x Bipolar scissors, Ø 5 mm, 330 mm (insert)	# 13-1703I
1x Sheath for bipolar detachable instruments, Ø 5 mm, 330 mm	# 13-1700R
1x Handle for bipolar detachable instruments	# 13-1700SI
1x Trumpet valve handle incl. Ø 5 mm and Ø 10 mm high-flow tubes	# 11-1235
1x Verres needle, Ø 2 mm, 120 mm	# 10-1105
1x L-Hook electrode, monopolar, Ø 5 mm, 330 mm	# 11-1175
1x Fascia closing suture passer with stop, Ø 3 mm, 180mm	# 10-1114
1x Axial needleholder, right curved jaws, angled handle, Ø 5 mm	# 13-1593P
1x Axial needleholder, left curved jaws, angled handle, Ø 5 mm	# 13-1594P
1x Applicator for medium-large Europclips™, Ø 10 mm, 330 mm	# 13-1615AS
1x Medium-large Europclips™, 120 clips/ per box	# AI74CML6
1x Monopolar cable, Ackermann / Erbe T1/ Martin ¹ /Berchthold ¹ , 3 m	# 11-1260
1x Bipolar cable, EU flat plug, 2-banana, 3 m	# 13-1641

