



UG 230

**Equipment Cart LC**, rides on 4 antistatic dual wheels equipped with locking brakes, energy beam with integrated electrical subdistributors with 6 sockets, grounding plugs,

Dimensions:

Equipment cart: 830 x 1474 x 730 mm (w x h x d),

Shelf: 630 x 25 x 510 mm (w x h x d),

Caster diameter: 125 mm

including:

**Base Module**, equipment cart LC

**Cover**, equipment cart LC

**Beam Package**, equipment cart LC

**Shelf**, wide

**Drawer Unit with Lock**, wide

**Camera Holder**

2x **Mains Cord**, length 100 cm



UG 603

**Shelf, narrow**, load capacity max. 60 kg, dimensions: 450 x 25 x 510 mm (w x h x d), for use with Equipment Carts UG xxx

UG 604

**Shelf, wide**, load capacity max. 60 kg, dimensions: 630 x 25 x 510 mm (w x h x d), for use with Equipment Carts UGxxx

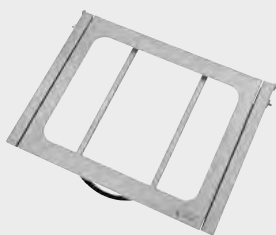


UG 601

**Drawer Unit with Lock, small**, max. shelf load 60 kg, max. drawer load 5 kg, with cable slot, dimensions: 450 x 126 x 510 mm (w x h x d), for use with Equipment Carts UG xxx

UG 602

**Drawer Unit with Lock, wide**, max. shelf load 60 kg, max. drawer load 5 kg, with cable slot, dimensions: 630 x 126 x 510 mm (w x h x d), for use with Equipment Carts UG xxx



UG 610

**Sliding Tray Holder, narrow**, load capacity max. 10 kg, dimensions: 450 x 510 mm (w x d), for use with Equipment Carts UG xxx

UG 611

**Sliding Tray Holder, wide**, load capacity max. 10 kg, dimensions: 630 x 510 mm (w x d), for use with Equipment Carts UG xxx



UG 608

**Equipment Rail, long**, for mounting to side of equipment cart, dimensions: 300 x 25 x 10 mm (w x h x d), for Equipment Carts UG xxx

UG 607

**Equipment Rail, short**, for mounting to side of equipment cart, dimensions: 170 x 25 x 10 mm (w x h x d), for Equipment Carts UG xxx



UG 619

**Cable Manager, 2-piece**, for mounting to vertical beam, package of 2, for use with Equipment Carts UG xxx

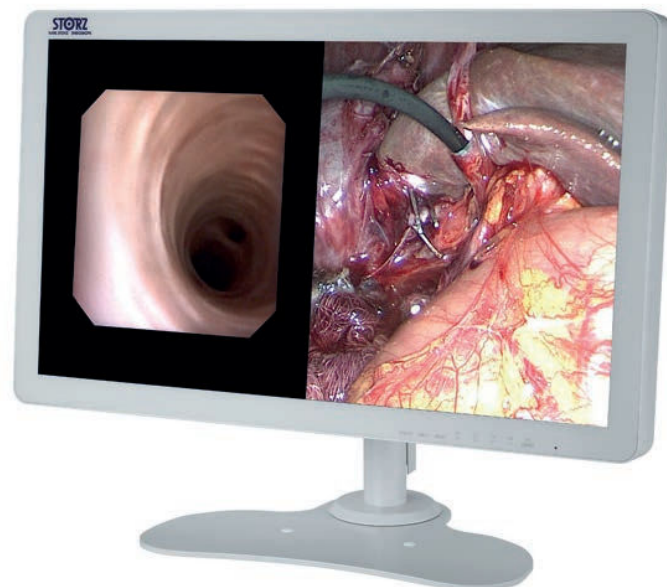
# 27-INCH FULL HD WIDESCREEN SURGICAL MONITOR

## SPECIFICATIONS SHEET

### HIGHLIGHTS

The TM220 surgical monitor is the ideal high-definition surgical display solution for your video needs. This monitor not only offers a sleek, bright image, it also provides versatility in viewing options.

- Fully flat design for safety and hygiene protects against splashes
- High brightness with an energy-efficient LED backlight
- View multiple signals on one screen with PoP (Picture-out-Picture) and PiP (Picture-in-Picture) functionality
- Adjust screens individually when displaying two signal sources side by side on the same screen



### HARDWARE

FEATURE	DETAIL	ADDITIONAL NOTES
Panel	Type	Color (IPS)
	Backlight	LED
	Size	68.6 cm / 27.0"
	Native Resolution	1920 x 1080 (16:9 aspect ratio)
	Viewable Image Size (H x V)	598 x 336 mm
	Pixel Pitch	0.311 x 0.311 mm
	Display Colors	10-bit colors (SDI) : 1.07 billion (maximum) colors 8-bit colors: 16.77 million colors
	Viewing Angles (H / V, typical)	178° / 178°
	Brightness (typical)	900 cd/m <sup>2</sup>
	Contrast Ratio (typical)	1000
	Response Time (typical)	14 ms (on / off)
Video Signals	Input Terminals	BNC (3G-SDI), DVI-D x 2 (HDCP 1.4), D-Sub 15 pin (mini), S-Video, BNC (Composite)
	Output Terminals	BNC (3G-SDI), DVI-D, S-Video, BNC (Composite)
	Digital Scanning Frequency (H / V)	15 - 75 kHz / 24 - 60 Hz
	Analog Scanning Frequency (H / V)	15 - 80 kHz / 24 - 85 Hz
	Sync Formats	Separate, Composite, Sync on green

Please note that product details are subject to change without prior notice.  
For the most up-to-date product information, refer to the KARL STORZ website ([www.karlstorz.com](http://www.karlstorz.com)).

# 27-INCH FULL HD WIDESCREEN SURGICAL MONITOR

## SPECIFICATIONS SHEET

### HARDWARE

FEATURE	DETAIL	ADDITIONAL NOTES
Power	Power Requirements	AC 100 - 240 V: 50 / 60 Hz
	Maximum Power Consumption	79 W
Physical Specifications	Net Weight (Without Stand)	8.5 kg
	Hole Spacing (VESA Standard)	100 x 100 mm, M4, depth 5 - 9 mm
	Dimensions (net)	660 mm (W) x 400 mm (H) x 87 mm (D)
Environmental Requirements	Degree of Protection	IP45 (Front), IP32 (Rear)
Certifications & Standards	CE (Medical Device Directive), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-A, FCC-A, CAN ICES-3(A), RCM, RoHS, China RoHS, WEEE, CCC, EAC, BIS	
FDA	Class I	

It is recommended to check the suitability of the product for the intended procedure prior to use.  
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.

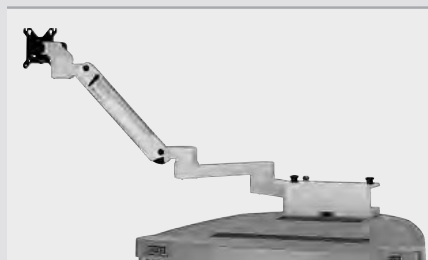


KARL STORZ SE & Co. KG  
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Postbox 230, 78503 Tuttlingen/Germany  
Phone: +49 (0)7461 708-0  
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E-Mail: [info@karlstorz.com](mailto:info@karlstorz.com)  
[www.karlstorz.com](http://www.karlstorz.com)

Caution: Federal (USA) law restricts this device to sale by or on the order of physician.

KARL STORZ Endoscopy-America, Inc.  
2151 East Grand Avenue  
El Segundo, CA 90245-5017, USA  
Phone: +1 424 218-8100  
Phone toll free: 800 421-0837 (US only)  
Fax: +1 424 218-8525  
Fax toll free: 800 321-1304 (US only)  
E-Mail: [communications@karlstorz.com](mailto:communications@karlstorz.com)

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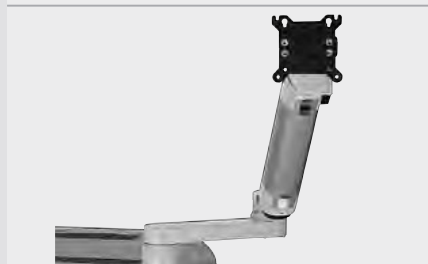
UG 540

**Monitor Swivel Arm**, height and side adjustable, can be mounted on the left or on the right side, swivel range 180°, reach 780 mm, from center 1170 mm, loading capacity max. 15 kg, with monitor mount VESA 75/100, for use with Equipment Carts UG xxx



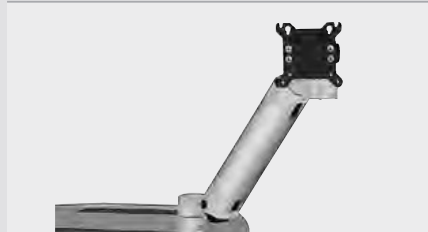
UG 530

**Swivel Arm**, for navigation camera, height and side adjustable, can be mounted on the left or on the right side, swivel range 180°, reach 880 mm, from center 1270 mm, loading capacity max. 1.5 kg, for use with Equipment Carts UG xxx and navigation camera



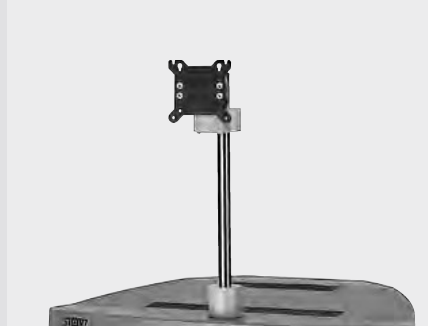
UG 520

**Monitor Holding Arm**, long, height and side adjustable, tilting, swivel range up to 320°, reach 760 mm, loading capacity max. 15 kg, with monitor holder VESA 75/100, for use with Equipment Carts UG xxx



UG 510

**Monitor Holding Arm**, height and side adjustable, tilting, can be mounted either on the left or on the right side, swivel range up to 320°, reach 530 mm, loading capacity max. 15 kg, with monitor holder VESA 75/100, for Equipment Carts UG xxx



UG 500

**Monitor Holder**, height adjustable, swiveling and tilting, central mount, swivel range approx. 360°, loading capacity max. 18 kg, with monitor mount VESA 75/100, for use with Equipment Carts UG xxx

UG 501

**Monitor Holder Adaptor**, for central mounting of monitor holding arms on the rear attachment points of the COR equipment carts UG xxx for use with UG 500, UG 510 and UG 520






UG 614

**Counter Balance Plate**, for improved stability when mounting a monitor holding arm, Dimensions: 356 x 6 x 478 (w x h x d), for use with Equipment Carts UG xxx

UG 615

**Auxiliary Counter Balance Plate**, for improved stability when mounting a monitor holding arm, Dimensions: 290 x 6 x 478 mm (w x h x d), for use with Equipment Carts UG xxx

## Accessories

	<div>TC100EN*</div>	<p><b>TELECAM C3</b></p> <p>Camera control unit with 2 camera inputs (X-LINE and C-LINE), for use with flexible videoendoscopes and one-chip camera heads (up to FULL HD), with digital Image Processing Module and USB storage option, power supply 100-120 VAC/200-240 VAC, 50/60 Hz including:</p> <p><b>Mains Cord</b>, length 300 cm  <b>DVI-D Connecting Cable</b>, length 300 cm  <b>USB Flash Drive</b>, 32 GB  <b>USB Silicone Keyboard</b>, with touchpad, US</p>
	<div>TH110</div>	<p><b>IMAGE1 S™ HX</b></p> <p>One-chip FULL HD camera head, 50/60 Hz, fixed focus, progressive scan, soakable, gas- and plasma-sterilizable, focal length <math>f = 16</math> mm, 2 freely programmable camera head buttons, for use with IMAGE1 S™ X-LINK TC301, TELE PACK+ TP101 and TELECAM C3 TC100</p>
	<div>TH111</div>	<p><b>IMAGE1 S™ HX-P</b></p> <p>One-chip FULL HD pendulum camera head, 50/60 Hz, with pendulum system and fixed focus, progressive scan, soakable, gas- and plasma-sterilizable, focal length <math>f = 16</math> mm, 2 freely programmable camera head buttons, for use with IMAGE1 S™ X-LINK TC301, TELE PACK+ TP101 and TELECAM C3 TC100</p>

\* Also available in the following languages: DE, ES, FR, IT, PT, RU, SE





## Product details

### Documentation for examination and operating rooms

AIDA® C stands for the comprehensive implementation of all medical documentation requirements arising in surgical procedures.

The system enables flexible adaptation to the needs of various specialities and thereby allows for the highest degree of customization. The system seamlessly integrates into existing infrastructures and can exchange data with other systems using common standard interfaces, e.g., hospital information and archiving systems.

- Recording of one image source

Show more

Technical details	Documents & Films	Product group / field of application
Image formats	BMP, PNG, JPEG	
Video formats	MPEG-4	
3D image display	No	
Resolution	SD, HD, FULL HD	
Operating system	Windows 10 IoT	
Remote service	Yes	
DVI-D output	1	
Power supply	(AC)/ 100 – 240 VAC	
Line frequency	50/60 Hz	
Width	305 mm	
Height	74.5 mm	
Depth	355 mm	
Weight	6 kg	
Wipe disinfection	Yes	
Interfaces	DICOM, network drive, FTP	
Voice control	Yes	
WLAN adaptor	Yes, IEEE 802.11ac	
Electrical protection class	Protection class 1	
IP protection class	IP20	
Hard drive capacity	2.5", 1 TB SATA 3	
Audio	Capture and output	
USB 3.0	5	
USB 2.0	4	
HDMI 2.0 input	1	
DisplayPort 1.2a output	2	
LAN Ethernet 10, 100, 1000	2	
COM RS232	3	
ACC	4	
LEMÖ 5-pin for footswitch	1	
POAG connection	1	
Electrical protection class	I	

Item no: WD310

AIDA C

Quantity:

–

1

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On the offer list

### Scope of delivery

20221070	ACC Connecting Cable (1)
400A	power cord, length 300 cm (1)
400B	Mains Cord, US-version, 200 cm (1)
WD10002	OR1 Cable HDMI to DVI 3m (1)
20040076	RJ-45 Network Cable, length 500 cm (1)

# LED Cold Light Fountains

POWER LED 175 SCB, LED NOVA 150



	<b>20 1614 01-1</b> <b>Cold Light Fountain POWER LED 175 SCB</b>	<b>20 1612 01</b> <b>Cold Light Fountain LED NOVA 150</b>
	with integrated KARL STORZ-SCB, high-performance LED module and one KARL STORZ light outlet	high-performance LED module, with one KARL STORZ light outlet
<b>including:</b>	<b>Mains Cord</b> <b>SCB Connecting Cable</b>	<b>Mains Cord</b>

## Specifications:

Illumination technology	LED	
Color temperature	approx. 6400 K	
Average lamp service life	30,000 h	
Light intensity adjustment	automatic via SCB manual via SCB manual via membrane keyboard	manual
Unit communication	KARL STORZ Communication Bus (2x SCB)	—
Power consumption	110 VA	60 VA
Power supply	110 – 240 VAC	100 – 240 VAC
Power frequency	50/60 Hz	
Dimensions w x h x d	305 x 110 x 233 mm	305 x 84 x 238 mm
Weight	4 kg	2.3 kg
Cleaning	wipe disinfection	
Protection class	1	
Degree of safety	CF	



# Fiber Optic Light Cables

for Cold Light Fountains



## Fiber Optic Light Cable with Straight Connector

495 NE	<b>Fiber Optic Light Cable</b> , diameter 4.8 mm, length 300 cm
495 NCS	<b>Fiber Optic Light Cable</b> , extremely heat-resistant, diameter 4.8 mm, length 250 cm
<b>NEW</b> 495 NCSC	<b>Fiber Optic Light Cable</b> , extremely heat-resistant, with safety locking device, diameter 4.8 mm, length 250 cm
495 NB	<b>Fiber Optic Light Cable</b> , diameter 4.8 mm, length 180 cm
495 ND	<b>Fiber Optic Light Cable</b> , diameter 3.5 mm, length 300 cm
495 NA	<b>Fiber Optic Light Cable</b> , diameter 3.5 mm, length 230 cm
<b>NEW</b> 495 NAC	<b>Fiber Optic Light Cable</b> , with safety locking device, diameter 3.5 mm, length 230 cm
495 NL	<b>Fiber Optic Light Cable</b> , diameter 3.5 mm, length 180 cm
495 NTA	<b>Fiber Optic Light Cable</b> , diameter 2.5 mm, length 230 cm
495 NT	<b>Fiber Optic Light Cable</b> , diameter 2.5 mm, length 180 cm
<b>NEW</b> 495 TIP	<b>Fiber Optic Light Cable</b> , highly heat resistant, diameter 4.8 mm, length 300 cm, optimized for 3D TIPCAM®1 and TIPCAM®



## Fiber Optic Light Cable with 90° Deflection to the Light Source

495 NWL	<b>Fiber Optic Light Cable</b> , with 90° deflection to the cold light fountain on the fountain side, diameter 3.5 mm, length 300 cm
495 NWM	<b>Fiber Optic Light Cable</b> , with 90° deflection to the cold light fountain on the fountain side, diameter 3.5 mm, length 230 cm
495 NW	<b>Fiber Optic Light Cable</b> , with 90° deflection to the cold light fountain on the fountain side, diameter 3.5 mm, length 180 cm
495 NTX	<b>Fiber Optic Light Cable</b> , with 90° deflection to the cold light fountain on the fountain side, diameter 2.5 mm, length 230 cm
495 NTW	<b>Fiber Optic Light Cable</b> , with 90° deflection to the cold light fountain on the fountain side, diameter 2.5 mm, length 180 cm



495 NVC



495 NV/NVL/NVB

## Fiber Optic Light Cable with 90° Deflection to the Instrument

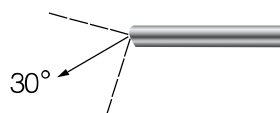
<b>NEW</b> 495 NVC	<b>Fiber Optic Light Cable</b> , with 90° deflection to the instrument, very narrow radius of curvature, diameter 4.8 mm, length 300 cm
495 NVB	<b>Fiber Optic Light Cable</b> , with 90° deflection to the instrument, diameter 4.8 mm, length 300 cm
495 NVL	<b>Fiber Optic Light Cable</b> , with 90° deflection to the instrument, diameter 3.5 mm, length 300 cm
495 NV	<b>Fiber Optic Light Cable</b> , with 90° deflection to the instrument, diameter 3.5 mm, length 230 cm



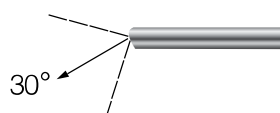
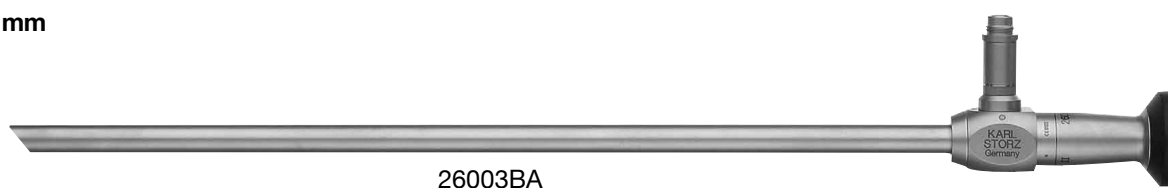
## Light Adaptor, angled 90°

495 EW	<b>Light Adaptor</b> , angled 90°, diameter 4.8 mm, free rotatable, to connect with standard telescopes
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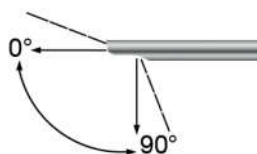
Adaptor for connecting KARL STORZ fiber optic light cables with endoscopes and light sources from other manufacturers, see page TP 132

**HOPKINS® Telescopes****Diameter 3.3 mm**

26007BA **HOPKINS® Forward-Oblique Telescope 30°**, enlarged view, diameter 3.3 mm, length 25 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red

**Diameter 10 mm**

26003BA **HOPKINS® Forward-Oblique Telescope 30°**, enlarged view, diameter 10 mm, length 31 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red



26003EC **ENDOCAMELEON® HOPKINS® Telescope**, diameter 10 mm Ø, length 31 cm, **autoclavable**, variable direction of view from 0°–90°, adjustment knob for selecting the desired direction of view, fiber optic light transmission incorporated, color code: gold



533TVB **Adaptor, autoclavable**, permits telescope changing under sterile conditions

It is recommended to check the suitability of the product for the intended procedure prior to use.



Item no: UP210

## ENDOMAT SELECT

Quantity:

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1

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On the offer list

### Scope of delivery

400A power cord, length 300 cm (1)

Technical details	Documents & Films	Product group / field of application
Pump function	Suction or irrigation pump	
Unit type	Roller pump	
Power supply	100 – 240 VAC	
Height	110 mm	
Width	305 mm	
Depth	260 mm	
Weight	4.7 kg	
Line frequency	50/60 Hz	
Pressure regulated – Normal	20 – 150 mmHg	
Suction flow: Software license IBS® shaver	100 – 300 ml/min	
Suction flow: Software license URO (RES)	100 – 1000 ml/min	
Suction flow: Software license URO (CALCUSON)	300 – 1000 ml/min	
Suction flow: Software license HYS	10...180 ml/min	
Suction flow: Software license ART	100...1000 ml/min	
Certified to	IEC 60601-1	
Irrigation pressure in flow-controlled procedures	Max. 500 mmHg	
Irrigation flow in flow-controlled procedures	software license SURG (LAP, THOR and PRO): 100-3500 ml/min, software license GI (GASTROENTEROLOGY): 100-1000 ml/min, Software license HNO / NEURO: 50 / 65 / 80 / 95 / 110 / 130 ml/min	
Irrigation pressure in pressure-controlled procedures	20 – 150 mmHg	
Irrigation flow in pressure-controlled procedures	Software license HYS and URO: max. 600 ml/min, Software license SPINE: max. 600 ml/min, Software license ART: max. 2500 ml/min	
Irrigation flow (ml/min)	Accuracy (0...3500 ml/min): +/- 20 %; HYS, URO, SPINE: 200-400-600; ART: 1500-2000-2500; SURG: 100...2500 (Advanced: 100...3500); GI: 100...1000; ENT/NEURO: 50-65-80-95-110-130	
Irrigation pressure (mmHg) max.	Accuracy (up to 100 mmHg): +/- 10, HYS, URO, ART, SPINE: 20...150, LAP, GI: 100-300-500 (Advanced only)	
Brand	ENDOMAT® SELECT	
Unit communication SCB	Yes	
SCB connection	2	
IP protection class	IP21	
Electrical protection class	Protection class 1	
Degree of safety	CF	
Control via touch screen	Yes	
Wipe disinfection	Yes	
System requirements for SCB	SCB control NEO system with integrated SCB control NEO, Software Release 20090001-46 or higher	
Display	TFT screen	
Socket for external systems	1	
Unit communication KS HIVE®	No	
Connection socket for footswitch	1	
Bottle stand included	No	
Power consumption	72 VA	
Operative procedure	ART, CYST, PCN, URS, RES, HYS, IBS, LAP, PRO, THOR, SPINE	
Suction flow (ml/min)	IBS® shaver: 100...300 ml/min	
Electrical protection class	I	



Home page > Online Catalog - Human Medicine



Item no: UP610

# Advanced Package Software, License

Quantity:

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1

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On the offer list

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Technical details	Documents & Films	Product group / field of application
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Pressure adjustment during SURG applications	100 / 300 / 500 mmHg
Flow adjustment during SURG applications	Up to a max. 3.5 l/min l/min
Flow adjustment during HYS, SPINE and URO applications	200 / 400 / 600 ml/min
Flow adjustment during ART applications	1.5 / 2 / 2.5 l/min
Adjustment of the duration of pressure increase (boost function) during ART and URO applications	2 – 60 Sec.

[Home page](#) > Online Catalog - Human Medicine



Item no: UP601

# Surgery, Software, License

Quantity:

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1

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On the offer list

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Technical details	Documents & Films	Product group / field of application
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Selectable procedure	Irrigation LAP, Irrigation PRO, Irrigation THOR
Irrigation flow (ml/min)	100-2500 (100-3500 *with Advanced Package UP610)
Irrigation pressure (mmHg)	n/a (100-500 *with Advanced Package UP610)



[Home page](#) › [Online Catalog - Human Medicine](#)



Item no: 20014130

## One-pedal-Footswitch

Quantity:

[On the offer list](#)

Technical details







Documents & Films

Product group / field of application

One-stage / two-stage	One-stage
Cable length	310 cm
Function key	N/A
Footswitch type	One-pedal footswitch
IP protection class	IPX8

## Optional Accessories

### for HAMOU® ENDOMAT® SCB

	20300052	<b>Suction Bottle</b> , 1.5 l, sterilizable
	20300034	<b>Bottle Cap</b> , for suction bottles 1.5 l and 5 l, sterilizable
	20300130	<b>Bottle Stand</b> , for suction bottle 1.5 l or irrigation bottle 1 l
	20300050	<b>Suction Bottle</b> , 5 l, sterilizable
	20300034	<b>Bottle Cap</b> , for suction bottles 1.5 l and 5 l, sterilizable
	20300032	<b>Bottle Stand</b> , for suction bottle 5 l
	20300033	<b>Bottle Stand Holder</b> , for Bottle Stand 20300032
	26331142	<b>Silicone Tubing Set</b> , for suction, sterilizable
	031523-10	<b>Tubing Set</b> , irrigation, PC, sterile, for single use, package of 10, for use with KARL STORZ HAMOU® ENDOMAT® 26331120-1, ENDOMAT® SELECT UP210 und ENDOMAT® SELECT UP220
	031524-10	<b>Tubing Set</b> , irrigation, FC, sterile, for single use, package of 10, for use with KARL STORZ HAMOU® ENDOMAT® 26331120-1, ENDOMAT® SELECT UP210 and ENDOMAT® SELECT UP220
	030302-01	<b>Suction Jar</b> , 2.5 l
	030320-40	<b>Suction Liner</b> , 2.5 l, for single use, package of 40
	030325-30	<b>Suction Liner</b> , 2.5 l, with solidifier, for single use, package of 30
	031124-10	<b>Filter</b> , for single use, unsterile, for use in fluid suction, specially adapted, package of 10

It is recommended to check the suitability of the product for the intended procedure prior to use.  
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.

# ENDOFLATOR® 50 SCB

with speed-flow insufflation (50 l/min),  
Recommended Standard Set Configuration



INSUFFLATORS AND  
SMOKE GAS SUCTION CONTROL



UI 500S1      **ENDOFLATOR® 50 SCB**, with integrated SCB module,  
power supply 100 – 240 VAC, 50/60 Hz  
including:  
**SCB Connecting Cable**, length 100 cm  
**Universal Wrench**  
**Heated Insufflation Tubing Set**, with gas filter,  
sterile, for single use, package of 10



**Specifications:**

Operating mode	- PEDIATRIC mode - HIGH FLOW mode
Gas flow	- PEDIATRIC mode: 0.1 – 15 l/min - HIGH FLOW mode: 1 – 50 l/min
Pressure	- PEDIATRIC mode: 1 – 15 mmHg - HIGH FLOW mode: 1 – 30 mmHg
Gas	CO <sub>2</sub>
Measuring/control system	Electronic
Parameter display	- Set pressure - Actual pressure (intraabdominal) - Gas flow - Gas consumption: 0-999 l - Status display gas consumption

SECUVENT® safety system	•
Heating element	•
Power supply	100 – 240 VAC, 50/60 Hz
Dimensions w x h x d	305 x 164 x 315 mm
Weight	7.8 kg
Certified to	IEC 60601-1



**Optional Accessories for ENDOFLATOR® 50 SCB** see pages U 12-13  
**Components/Spare Parts** see chapter 18












# Optional Accessories

for Insufflators

for use with

ENDOFLATOR® 40 SCB  
UI 400S1

ENDOFLATOR® 50 SCB  
UI 500S1

	031200-10	<b>Insufflation Tubing Set with Gas Filter</b> , length 300 cm, hydrophobic on both sides, sterile, for single use, package of 10, for use with insufflation units with a maximum gas flow of 50 l/min (Electronic ENDOFLATOR®, THERMOFLATOR®, ENDOFLATOR® 40 and ENDOFLATOR® 50)	STERILE 	•	•
	031210-10*	<b>Same</b> , heatable	STERILE 	–	•
	031122-25	<b>Gas Filter</b> , with ISO connectors, hydrophobic on both sides, sterile, for single use, package of 25, for use with insufflation units with a maximum gas flow of 50 l/min (Electronic ENDOFLATOR®, THERMOFLATOR®, ENDOFLATOR® 40 and ENDOFLATOR® 50)	STERILE 	•	•
	UI 004	<b>Insufflation Tube</b> , sterilizable, inner diameter 9 mm, length 250 cm		•	•
	031622-10	<b>Insufflation Tubing Set with Gas Filter</b> , length 400 cm, two patient-side tube connections, hydrophobic on both sides, sterile, for single use, package of 10, for use with insufflation units with a maximum gas flow of 30 l/min (Electronic ENDOFLATOR®, THERMOFLATOR®, ENDOFLATOR® 40 and ENDOFLATOR® 50)	STERILE 	•	•
	26120 J	<b>VERESS Pneumoperitoneum Needle</b> , with spring-loaded blunt inner cannula, LUER-Lock, <b>autoclavable</b> , diameter 2.1 mm, length 10 cm		•	•
	30103 HP	<b>HICAP® Trocar</b> , size 11 mm, color code: green		•	•