

CATALOG LOT 4



Equipment Cart LC



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

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

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

Available Accessories

	UG602	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)	
	UG601	Drawer Unit with Lock, narrow	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)	
	UG604	Shelf, wide	max. load 60 kg, Dimensions: 630 x 25 x 510 mm (w x h x d)	
	UG603	Shelf, narrow	max. load 60 kg, Dimensions: 450 x 25 x 510 mm (w x h x d)	
	UG310	Isolation Transformer, 200-240 V, 2000 VA	with 3 mains sockets, automatic cutout, 3 grounding plugs, Dimensions: 330 x 90 x 495 mm (w x h x d)	
	UG300	Isolation Transformer, 100-120 V, 2000 VA	with 3 mains sockets, automatic cutout, 3 grounding plugs, Dimensions: 330 x 90 x 495 mm (w x h x d)	

Accessories for Equipment Carts



	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
7007	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

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Plastic Containers for Sterilization and Storage of Endoscopes



Plastic container with silicone telescope holders for secure fixation of rigid endoscopes during sterilization and storage.

The plastic containers are suitable for steam, gas and hydrogen peroxide (Sterrad®) sterilization.



NEW 39301 AS

Plastic Container for Sterilization, suitable for steam, gas, and hydrogen peroxide (Sterrad®) sterilization and storage, perforated, with lid, for use with two rigid endoscopes up to max. 20 cm working length, external dimensions (w x d x h): 321 x 90 x 45 mm

NEW 39301 BS

Plastic Container for Sterilization, suitable for steam, gas, and hydrogen peroxide (Sterrad®) sterilization and storage, perforated, with lid, for use with two rigid endoscopes up to max. 34 cm working length, external dimensions (w x d x h): 446 x 90 x 45 mm

NEW 39301 CS

Plastic Container for Sterilization, suitable for steam, gas, and hydrogen peroxide (Sterrad®) sterilization and storage, perforated, with lid, for use with two rigid endoscopes with a working length of over 34 cm, external dimensions (w x d x h): 520 x 90 x 45 mm

39301 D

Plastic Container for Sterilization and Storage of Endoscopes, perforated, with transparent lid, with silicone telescope holder, external dimensions: (w x d x h): 670 x 116 x 80 mm

Please note: The instruments displayed are not included in the plastic container.

Plastic Containers for Sterilization and Storage

of instruments





39301 F Plastic Container for Sterilization and Storage,

perforated, with transparent lid, with silicone mat, external dimensions (w x d x h): 253 x 233 x 62 mm

39301 G Plastic Container for Sterilization and St

Plastic Container for Sterilization and Storage, perforated, with transparent lid, with silicone mat, external dimensions (w x d x h): 510 x 114 x 60 mm

39301 H Plastic Container for Sterilization and Storage,

perforated, with transparent lid, with silicone mat, external dimensions (w x d x h): $513 \times 237 \times 62$ mm

39301 J Plastic Container for Sterilization and Storage,

perforated, with transparent lid, with silicone mat, external dimensions (w x d x h): 527 x 253 x 138 mm



39312 B Plastic Container for Sterilization and Storage,

perforated, with transparent lid and silicone mat, for use with up to 15 instruments with working length up to 43 cm, external dimensions (w x d x h): $680 \times 325 \times 155 \text{ mm}$

Please note: The instruments displayed are not included in the plastic containers. **Components and Spare Parts** see pages 57 ff.

200,



UP210 ENDOMAT® SELECT, suction or irrigation pump, incl. mains cord, power supply 100-240 VAC, 50/60 Hz UP601 SURGERY Software, license, allows selection of the procedures "LAP", "THOR" and "PROCTO" HYSTEROSCOPY Software, license, allows selection of the procedure "HYS" UP602 UP603 IBS® Shaver Software, license, allows selection of the procedure "IBS® Shaver" UP604 UROLOGY Software, license, allows selection of the procedures "CYST", "PCN", "URS", "CALCUSON" and "RES" UP605 ARTHROSCOPY Software, license, allows selection of the procedures "KNEE", "HIP", "SHOULDER" and "SMALL JOINTS" UP606 ENT/NEURO Software, license, allows selection of the procedure "CLEARVISION®", for use with ENDOMAT® SELECT UP210 UP607 SPINE Software, license, allows selection of the procedures "LUMBAR" and "THORACIC" UP610 ADVANCED Package, software, license, extends functions of installed software packages, for use with ENDOMAT® SELECT UP210

IMAGE 1 HUB™ HD, IMAGE1

Accessories



CAMERA SYSTEMS

39301 Z3TS Plastic Container for Sterilization and Storage of camera heads IMAGE1 H3-Z, H3-ZA and H3-FA, autoclavable, suitable for use with steam, gas and hydrogen peroxide sterilization, Sterrad® compatible, external dimensions (w x d x h): 385 x 255 x 75 mm Please note: The instrument displayed is not included in the plastic Only camera heads marked "autoclave" can be placed in the tray for steam sterilization. 39301 PHTS Plastic Container for Sterilization and Storage of camera heads IMAGE1 H3-P and H3-ZI, autoclavable, suitable for use with steam, gas and hydrogen peroxide sterilization, Sterrad® compatible, external dimensions (w x d x h): 385 x 255 x 75 mm Please note: The instrument displayed is not included in the plastic container. Only camera heads marked "autoclave" can be placed in the tray for steam sterilization. 39301 ACT Plastic Container for Sterilization and Storage, of camera heads IMAGE1 P3, TRICAM® and TELECAM, autoclavable, for use with steam, gas and plasma sterilization Please note: The instrument displayed is not included in the plastic Only camera heads marked "autoclave" can be placed in the tray for steam sterilization. (not usable with IMAGE1 FULL HD camera heads) 20 0141 30 One-Pedal Footswitch, one-stage, for freeze frame or video recording in combination with IMAGE 1 HUB™ 22 2010 20-110/-112 and 22 2000 20-112 Adaptor ACC 1, for Footswitch 20 0141 30 20 2330 70 **20** 0402 81 KARL STORZ USB Flash Drive, 4 GB

STERILE (2)

STERILE (2)

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The following tubing sets for the irrigation and suction of fluids are available for single use:



031523-10*

Tubing Set, irrigation, PC¹, sterile, for single use, package of 10,

for use with HAMOU® ENDOMAT® 26331120 and ENDOMAT® SELECT UP 210



031524-10* **Tubing Set,** irrigation, FC²,

sterile, for single use, package of 10,

for use with HAMOU® ENDOMAT® 26331120 and ENDOMAT® SELECT UP210



030647-10*

Tubing Set, suction, DS3,

sterile, for single use, package of 10, for use with ENDOMAT® SELECT UP210



031647-10*

Tubing Set, suction, BS4,

sterile, for single use, package of 10, for use with ENDOMAT® SELECT UP210



031529-10*

Tubing Set, irrigation, CV⁵,

sterile, for single use, package of 10, for use with ENDOMAT® SELECT UP210



Reusable tubing sets are also available. If interested, please contact your KARL STORZ representative.

SUCTION AND IRRIGATION SYSTEMS

Optional Accessories for Suction and Irrigation Systems



			ENDOMAT® n. HAMOU® SCB 26 3371 01-1	ENDOMAT® LC SCB as n	
	26 3100 50	Irrigation Liquid Bottle, 1 I, sterilizable	-	-	•
	20 3000 50	Suction Bottle, 5 I, sterilizable	•	-	•
本「	20 3000 34	Bottle Cap, for suction bottles 1.5 I and 5 I, sterilizable	•	-	•
	20 3000 32	Bottle Stand, for suction bottle 5 l	•	-	•
	20 3000 33	Bottle Stand Holder, for Bottle Stand 20 3000 32	•	-	•
	20 0142 30	One-Pedal Footswitch, digital, two- stage, for activating a higher flow for improved visibility	-	•	-
	20 0141 30	One-Pedal Footswitch, digital, one-stage, for irrigation	-	•	-
	20 3004 82	Connector Set, for ENDOMAT® LC, for use with Silicone Tubing Sets 20 3303 40, 20 3303 41 and 20 3303 43	-	•	-
	20 3303 82	Pump Tube, sterilizable, package of 25	-	•	-

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LAP-UNITS 21 A U 25

Cold Light Fountains



Components / Spare Parts

Catalog Page

TL 300 Cold Light Fountain POWER LED 300 SCB 141

400 A Mains Cord, length 300 cm



Components / Spare Parts

Catalog Page

20161401-1 **Cold Light Fountain Power LED 175 SCB**

400 A Mains Cord, length 300 cm

20090170 SCB Connecting Cable, length 100 cm



Spare Parts



2108191

Light Cable Adaptor, HALOGEN, 150/250 W

Components / Spare Parts

Catalog Page

20161201

Cold Light Fountain LED NOVA 150

90, 142

400 A Mains Cord, length 300 cm



Components / Spare Parts

Catalog Page

20133101-1 **Cold Light Fountain XENON 300 SCB** 143

400 A Mains Cord, length 300 cm

20090170 SCB Connecting Cable, length 100 cm



Spare Parts



20133028 **XENON Spare Lamp,**

300 W, 15 V



20133027 **XENON Spare Lamp** Module, 300 W, 15 V



2108191

Light Cable Adaptor, HALOGEN, 150/250 W

Fiber Optic Light Cables

for Cold Light Fountains



	Fiber Option	Light Cable with Straight Connector Fiber Optic Light Cable, diameter 4.8 mm,
	495 NCS	length 300 cm Fiber Optic Light Cable, extremely heat-resistant,
	-100 AOF NOCO	diameter 4.8 mm, length 250 cm
	NEW 495 NCSC	Fiber Optic Light Cable, extremely heat-resistant, with safety locking device, diameter 4.8 mm, length 250 cm
	495 NB	Fiber Optic Light Cable, diameter 4.8 mm, length 180 cm
	495 ND	Fiber Optic Light Cable, diameter 3.5 mm, length 300 cm
	495 NA	Fiber Optic Light Cable, diameter 3.5 mm, — length 230 cm
	NEW 495 NAC	Fiber Optic Light Cable, with safety locking device,
	495 NL	diameter 3.5 mm, length 230 cm Fiber Optic Light Cable, diameter 3.5 mm,
	495 NTA	length 180 cm Fiber Optic Light Cable, diameter 2.5 mm,
	495 NT	length 230 cm Fiber Optic Light Cable, diameter 2.5 mm,
	NEW 495 TIP	length 180 cm Fiber Optic Light Cable, highly heat resistant,
		diameter 4.8 mm, length 300 cm, optimized for 3D TIPCAM®1 and TIPCAM®
		Light Cable with 90° Deflection to the Light Source
	495 NWL	Fiber Optic Light Cable, with 90° deflection to the cold light fountain on the fountain side, diameter 3.5 mm, length 300 cm
	495 NWM	Fiber Optic Light Cable, with 90° deflection to the cold light fountain on the fountain side, diameter 3.5 mm, length 230 cm
	495 NW	Fiber Optic Light Cable, with 90° deflection to the cold light fountain on the fountain side, diameter 3.5 mm, length 180 cm
Ť	495 NTX	Fiber Optic Light Cable, with 90° deflection to the cold light fountain on the fountain side,
	495 NTW	diameter 2.5 mm, length 230 cm Fiber Optic Light Cable, with 90° deflection
		to the cold light fountain on the fountain side, diameter 2.5 mm, length 180 cm
		Light Cable with 90° Deflection to the Instrument
	NEW 495 NVC	Fiber Optic Light Cable, with 90° deflection to the instrument, very narrow radius of curvature,
	495 NVB	diameter 4.8 mm, length 300 cm Fiber Optic Light Cable, with 90° deflection to
	495 NVL	the instrument, diameter 4.8 mm, length 300 cm Fiber Optic Light Cable, with 90° deflection to
	495 NV	the instrument, diameter 3.5 mm, length 300 cm Fiber Optic Light Cable, with 90° deflection to
495 NVC 495 NV/NVL/NVB	1 55 NV	the instrument, diameter 3.5 mm, length 230 cm
1	-	tor, angled 90°
	495 EW	Light Adaptor, angled 90°, diameter 4.8 mm, free rotatable, to connect with standard telescopes

Adaptor for connecting KARL STORZ fiber optic light cables with endoscopes and light sources from other manufacturers, see page TP 132

Accessories

NOTE OF THE PARTY	TC100EN*	TELECAM C3 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: Mains Cord, length 300 cm DVI-D Connecting Cable, length 300 cm USB Flash Drive, 32 GB USB Silicone Keyboard, with touchpad, US
	TH110	IMAGE1 S™ HX One-chip FULL HD camera head, 50/60 Hz, fixed focus, progressive scan, soakable, gas- and plasma-sterilizable, focal length f = 16 mm, 2 freely programmable camera head buttons, for use with IMAGE1 S™ X-LINK TC301, TELE PACK+ TP101 and TELECAM C3 TC100
	TH111	IMAGE1 S™ HX-P One-chip FULL HD pendulum camera head, 50/60 Hz, with pendulum system and fixed focus, progressive scan, soakable, gas- and plasmasterilizable, focal length f = 16 mm, 2 freely programmable camera head buttons, for use with IMAGE1 S™ X-LINK TC301, TELE PACK+ TP101 and TELECAM C3 TC100

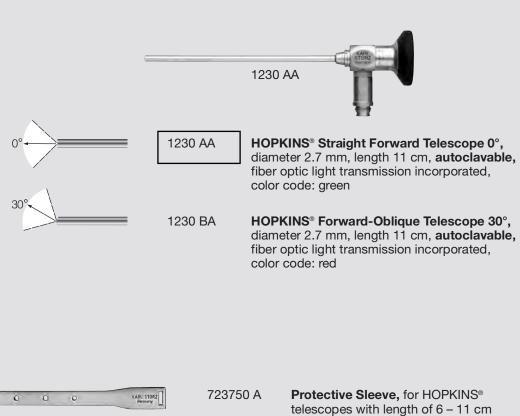
 $^{^{\}star}$ Also available in the following languages: DE, ES, FR, IT, PT, RU, SE



Diameter 1.9 mm, length 10 cm For preoperative and postoperative examinations of the middle ear



Diameter 2.7 mm, length 11 cm For tympanoscopy and examination of the middle ear





8707DA

Tele-Laryngo-Pharyngoscope, with integrated HOPKINS® lateral telescope 90°, 4x magnification, focusable, diameter 10 mm, working length 15 cm, **autoclavable,** fiber optic light transmission incorporated, color code: blue



8700DKA

Tele-Laryngo-Pharyngoscope, with integrated HOPKINS® lateral telescope 90°, diameter 5.8 mm, length 20 cm, **autoclavable,** fiber optic light transmission incorporated, color code: blue



8700H

Handle, for use with Tele-Laryngoscopes 8700CP, 8700CKA, 8705CKA and 8700DKA (integrated in above image)

Equipment Carts



UG803

Subrack, for COR mobile stand, low,

rides on 4 antistatic dual wheels, with locking brakes, low beam module, incl. cable manager and handle, consisting of:

UG800 Base Module, for COR mobile stand
UG801 Beam Module, for COR mobile stand, small

UG804

Subrack, for COR mobile stand, high, rides on 4 antistatic dual wheels, with locking brakes, high beam module, incl. cable manager and handle, consisting of:

UG800 **Base Module,** for COR mobile stand UG802 **Beam Module,** for COR mobile stand, high

Rhino-Fiberscopes

for the diagnosis of the velopharyngeal closure pattern in patients with cleft lips and palates



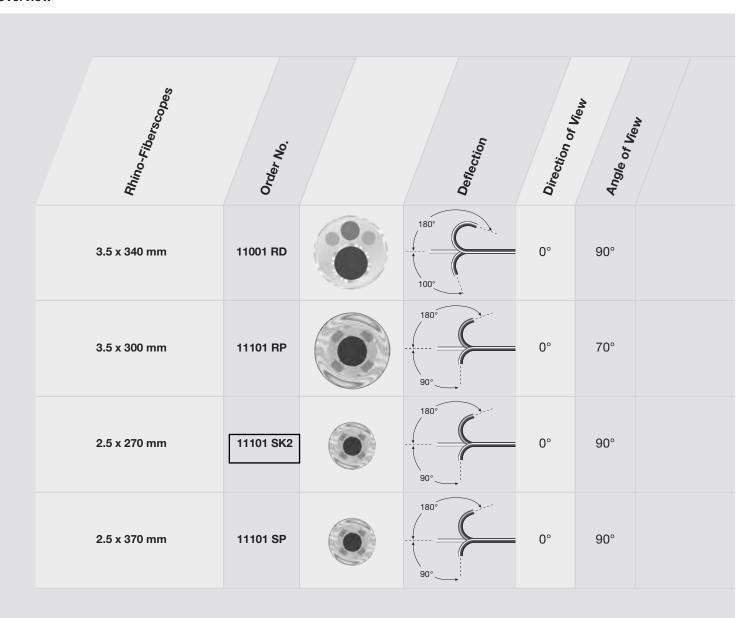
Special Features:

- Large viewing angle and movable distal tip for better orientation
- Waterproof, fully immersible for cleaning and disinfection
- Simple leakage test takes only a few minutes and requires no additional accessories
- Sterilizable with EtO gas, Steris® and Sterrad®
- Recommended for use with the KARL STORZ ENDOVISION® TELECAM system
- Exceptional optical quality of both lens and fiber optic image transmission bundle
- Superior life span due to robust mechanical design



Rhino-Fiberscopes

Overview



Following accessories are included:





27677 BB	Case		
27677 RR	Case		
11025 E		e Compensation Cap, fo as sterilization	r ventilation
13242 XL	Leakage manome	e Tester, with bulb and eter	

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					Ac	cessories	included		
Working Len	Working Channel	Distal Tip Outer Diss	Case Case	Pressure Compens	Leakage Te.	Ster Cleaning Br.	Biopsy Forces	Grasping For	Sdes
34 cm	1.5 mm	3.5 mm	27677 BB	11025 E		27651 AK	11003 KA		
30 cm	-	3.5 mm	27677 RR	11025 E	13242 XL	-	-	-	
27 cm	-	2.5 mm	27677 RR	11025 E	13242 XL	-	-	-	
37 cm	-	2.5 mm	27677 RR	11025 E	13242 XL	-	-	-	

Optional accessories:





15006 C



15006 D

15006 B

15006 D

"ULTRA STOP" **Antifog Solution,** 25 ml, pipette bottle

"ULTRA STOP" **Antifog Solution,** 30 ml, sterile, pierce bottle 15006 C

"ULTRA STOP" **Antifog Solution,** 15 ml, atomizer bottle

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7-07

LED Headlight KS70



Special Features:

- Battery lifespan of up to 18 hours (at brightness level 1) allows use during extensive procedures
- Brightness adjustment in 3 levels
- Maintenance-free, high-perfomance LED in combination with liquid lens technology for depth illumination via a concentration of light energy without loss of luminosity*
- Continuously adjustable light field diameter as well as the position and angle of the light unit for orientation of the illumination path
- Ergonomic headband design
- Optical charge status display and blinking lights as low battery warning indicator
- Battery replacement possible
- Direct charging via a micro-USB plug connected to the headlight (only possible when headlight is switched off) or external charging station



^{*} Light field diameter can be altered by adjusting the lens curvature itself – this allows a variations in the light field diameter.

LED Headlight KS70



White light version

094220

LED Headlight KS70, white light,

lightweight model, control unit and rechargeable battery box on headband, charging unit, illumination area adjustable from 30 – 150 mm in diameter with 40 cm working distance

Included in delivery:

094203 LED Headlight KS70

094207 Control Unit

094208 Rechargeable Battery Box

 2x 094224
 Battery Pack

 094229
 Charger USB

 078770
 Headband

078513 Neoprene Cushion, for headband

Yellow light version

094230

LED Headlight KS70, yellowish light,

lightweight model, control unit and rechargeable battery box on headband, charging unit, illumination area adjustable from 30 – 150 mm in diameter with 40 cm working distance

Included in delivery:

094204 LED Headlight KS70

094207 Control Unit

094208 Rechargeable Battery Box

 2x 094224
 Battery Pack

 094229
 Charger USB

 078770
 Headband

Neoprene Cushion, for headband





Features a high brightness LED back light and rich color calibration set to Rec. 709 (sRGB gamut) for HD medical grade image consistency. Complete set of monitor features are designed specifically for presenting images from surgical endoscopic camera systems or other medical imaging devices.









Incorporates an

intuitive, full- featured on screen menu for image and layout settings. Multi-modality options let doctors view two images at the same time. Its lightweight design is ideal for boom or spring-arm mounting, and the convenient back cable cover helps organize and manage multiple cords.



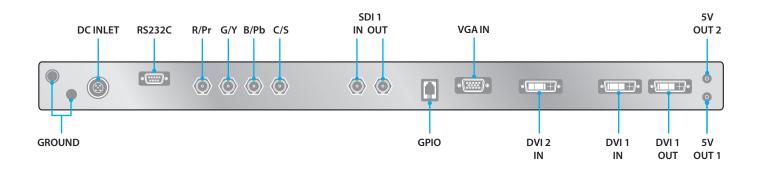




Designed for the OR

The unique exterior is comprised of a slim and sleek housing design, built in rounded corner bumpers

for added safety, and sturdy construction that withstands the rigors of daily OR use. Edge-to-edge front glass allows for fast disinfection and quick surgery room turnaround. Ingress protection rating of 33 helps protect internal components against solid or liquid contamination. The monitor's back cover offers input/output port protection and clean cable management.



Specifications

General Features

Item	Description
Panel	27 inch TFT LCD (LED)
Resolution	1920 x 1080 pixel
Aspect Ratio	16:9
Active Area	597.89 (H)mm x 336.31 (V)mm
Pixel Pitch (mm)	0.3114 x 0.3114
Response Time (typical)	14 ms (gray to gray)
Number of Colors	1.07 Billion
Brightness (typical)	800 cd/m ²
Contrast Ratio (typical)	1000:1
Surface Treatment	Anti-glare
Viewing Angle (CR>10)	R/L 178°, U/D 178°

Item	Description
Input Signal	2 x DVI (single link) 1 x VGA 1 x Component 1 x SDI (3G)
Output Signal	1 x DVI (single link) 1 x SDI (3G)
Power Supply	AC/DC Adaptor (AC 100~240V, DC 24V/6.6A)
Power Consumption	100W
Accessories Included	User manual, AC-DC adaptor, AC power cord, DVI-D cable, BNC cable, Screw BH M4 x 14
Unit Dimension	673(W) x 425(H) x 75.2(D) mm 26.49(W) x 16.73(H) x 2.96(D) inch
Package Dimension	755.65(W) x 654.05(H) x 234.95(D) mm 29.75(W) x 25.75(H) x 9.25(D) inch
IP Rating	IP33 - overall, IP44 - front side only
IK Rating	IK06 with 5H AR glass
Weight	8.73 kg, 19.25 lbs. (monitor with cover) 13.9 kg, 30.64 lbs. (shipping package)
Certifications	ANSI/AAMI ES60601-1(UL60601-1), CAN/CSA C22.2 No. 60601-1, FCC Class B, EN60601-1, EN60601-1-2, CE, MDR(EU) 2017/745 Class I Medical Device

