

EI90

19" HD Endoscope & Surgical Display



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The endoscope and surgical display can restore medical image truly and accurately. With high brightness, high contrast ratio and wide viewing angle the image display performance can be ensured during the surgery process, thus can provide liable support for doctors.

With various signal input and output interface, the display can satisfy the requirements of endoscope, operating room and ICU. The standard installation structure makes the display be fully compatible with the operating room.

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E190

19" HD Endoscope & Surgical Display

Application Area

- Thoracic Endoscope / Laparoscopic Surgery
- Enteroscope / Gastroscope
- Operating Room
- ICU (Intensive Care Unit)



Technical Specification



Backlight stabilization system



Built-in multiple display mode



True color restore



Support PIP dual screen



Signal input and output function

Model	E190
Display size	19"
Support color	16.7M
Resolution	1280 x 1024
Pixel Pitch	0.294 x 0.294mm
Brightness	300 cd/m2 Typ.
Contrast	1000:1 Typ.
Angle of view	178° Typ.
Response time	25 ms Typ.
Input signal interface	DVI-D: 24 pin / VGA: D-Sub 15 pin CVBS: BNC / S-VIDEO: DIN4 YPbPr: BNC*3 / RGBS: BNC*4
Output signal interface	DVI-D: 24 pin / CVBS: BNC S-VIDEO: DIN4 / YPbPr: BNC*3 RGBS: BNC*4
Size	419(W)x441~564(H)x251(D)mm
Weight	11kg
Standard Mounting	VESA 100x100mm
Power supply	DC12V
Power Consumption	45W max.
Power Saving	EPA, VESA
MTBF	> 50,000 Hours

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All specifications are subjected to change without prior notice.