

**Features:**



**G15 15" surgical monitor**

Medical endoscopy and surgical monitor application: medical endoscopy system, surgery teaching system, digital operating room, ultrasound diagnostic system. G15 is a 15 inch clinical display for endoscopy use, equipped with high resolution and high contrast, the images look more clear and accurate and is displayed the least bit. All-around and diversified signal input ports can connect or replace all kinds of displays of medical endoscopy and operation camera host devices. A unique luminance separation depth compensation processing technology obviously eliminates image cross-color phenomenon. Thanks to this technology, it can apparently promote screen pixel's transient characteristics and eliminate hidden micro noise in video images, the definition and color reproduction advantages will be more obvious especially in examination or surgery, accordingly displays clearly upon the bleeding point and position. It is widely used in medical endoscopy system, surgery teaching system, ultrasound diagnostic system.

- | High performance I/P conversion
- | Luminance separation depth compensation processing technology
- | Digital image transient enhancement technology
- | Exclusive white balance auto adaptation technique
- | Dynamic dark space color-rebuild technology
- | Over Drive acceleration response and prevent image trail
- | One by one gamma value calibration
- | Personalized tricolor adjustment permission
- | User-defined screen proportion adjustment among different modes
- | Provide up to 5 kinds screen proportion models
- | Provide installation hole site conformed with VESA standard

**Specifications:**

Model G15  
 Body color Medical white  
 Screen size(diagonal) 15 inch  
 Display area size(H×V) 304(H)×228(V)mm  
 Physical resolution 1024×768 (XGA)  
 PPI 85PPI  
 Aspect ratio Square screen(4:3)  
 Color number level 16.7M  
 Typical luminance 350cd/m<sup>2</sup>  
 Contrast 1000:1  
 Viewing angle 85°/85°(H)-85°/85°(V)

Response time 25ms  
Preset calibration curve 2.2,DICOM,US  
Signal input port VIDEO×1  
S-VIDEO×1  
DVI-D (Dual Link) ×1  
RGBS CSYNC (RGB SOG) ×1  
VGA×1  
YPbPr×1  
HDMI×1  
Language , English  
Pitch-row  
VESA standard 100×100mm  
Base(optional)  
Suspended lifting base  
Certificate CCC、CE、FCC、ROHS、ISO9001  
Warranty 2 years Language: English  
Pitch-row | VESA standard 400×400mm  
Certificate CCC、CE、FCC、ROHS、ISO9001  
Warranty 2 years