

Global Trade Medical Supplies Monitors

## **Features:**





## G17 17" surgical monitor

Medical endoscopy and surgical monitor application: medical endoscopy system, surgery teaching system, digital operating room, ultrasound diagnostic system.G17 medical endoscopic and surgical display is a 17 inch display which has a high resolution to make a exquisite image quality. High performance I/P(interleave/non-interleave) conversion technology and exclusive de-interlacealgorithm's robust anti-aliasing capability effectively reduces moving image jaggy phenomenon, thereby guaranteeing the definition of image edge. In general, it is easy to reproduce bright area part's details for a display while to dark part's it faces a serve lost phenomenon. Relies on dynamic dark space color-rebuild technology, the display could apparently promote image dark space display effect to restore dark space details furthest. It is widely used in medical endoscopy system, surgery teaching system, ultrasound diagnostic system

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

## **Specifications:**

Model G17 Body color Medical white Screen size(diagonal) 17 inch Display area size(H×V) 338(H)×270(V)mm

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Physical resolution 1280×1024 (SXGA)

PPI 96PPI

Aspect ratio Square screen(5:4)

Color number level 16.7M

Typical luminance 300cd/m2

Contrast 1000:1

Viewing angle 85°/85°(H)-85°/85°(V)

Response time 10ms

Preset calibration curve 2.2,DICOM,US

Signal input port VIDEO×1

S-VIDEO×1

DVI-D (Dual Link)  $\times 1$ 

RGBS CSYNC (RGB SOG)  $\times 1$ 

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

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