



HIGHNESSTM
One of a kind

32" SURGICAL DISPLAY

- ◆ Full HD LED
- ◆ Large screen display for extended surgical site view
- ◆ Touch Screen Optional
- ◆ CE, ISO, RoHS Certification



Applications:

- Laparoscopy
- GI Endoscopy
- Bronchoscopy
- Surgical Microscopy
- Arthroscopy
- Neuro-Spine Surgery
- Digital OR

MHSD-3212



TECHNICAL SPECIFICATIONS

Model	MHSD-3212 / MHSD-3212T
Screen Technology	TFT AM LCD
Active Screen Size (Diagonal)	32"
Active Screen Size (H x V)	698.4 x 392.85 mm
Aspect Ratio	16:9
Resolution	1920 x 1080
Pixel Pitch	0.3637 mm
Viewing Angle (H, V)	178°, 178°
Maximum Luminance	500 cd/m ²
Contrast Ratio	3000:1
Color	16.7 Millions
Response Time (Tr + Tf)	10 ms
Video Inputs Signals	Digital :- HDMI Standard, DVI Analog :- VGA
Interface Port	Digital Input :- HDMI Port, DVI Analog Video :- 15 Pin D-Sub
Power Requirements	AC 240V
Power Consumption	70W Max
Power Saving	EPA, VESA Standard
Operating Temperature	0 to +50°C
Storage Temperature	-20 to +60°C
Relative Humidity	10% to 90% (Non Condensing)
Housing Color	White
Housing Material	Metal
Mounting Standard	Wall Mount & VESA (100 mm) (Optional)
Warranty	2 Years
Applications	Laparoscopy, GI Endoscopy, Bronchoscopy, Surgical Microscopy, Arthroscopy, Neuro-Spine Surgery, Digital OR
Touch Screen (Optional)	Capacitive Type Multi Point Touch Screen (USB Interface)



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