HIGHNESS™

One of a kind

21.5" SURGICAL DISPLAY

- Full HD LCD
- Built-In Recording & Storage
- Multi Point Touch Screen

FULL HD

MULTI TOUCH

Built-In Recorder

Applications:

- Laparoscopy
- GI Endoscopy
- Bronchoscopy
- Surgical Microscopy
- Arthroscopy
- Neuro-Spine Surgery
- Digital OR
- Anaesthesia Work Station
- EEG

MHSD-2100RCT

Rev.01

TECHNICAL SPECIFICATIONS

Model	MHSD-2100RCT
Screen Technology	TFT AM LCD
Active Screen Size (Diagonal)	21.5"
Active Screen Size (H x V)	476.064 x 267.786 mm
Aspect Ratio	16:9
Resolution	1920 x 1080
Pixel Pitch	0.24795 mm
Viewing Angle (H, V)	178°, 178°
Maximum Luminance	350 cd/m²
Contrast Ratio	1000:1
Color	16.7 Million
Response Time (Tr + Tf)	20 ms
Video Inputs Signals	HDMI
Interface Port	HDMI
Video Outputs Signals	HDMI / VGA
Recording System	In-Built, Fully Integrated with Monitor 1TB Storage (Expandable to 2TB) Simultaneous Recording & Video Display
	Other Features :- Recording Start & Pause Button Screenshot Button USB for Copying Recorded Videos Ethernet for Connectivity with Hospital / Clinic Network
	Optional Features :- Wi-Fi, Bluetooth (Optional) Output Signal for Connecting to Slave / Passive Monitor
Built in Operating System	Windows 10 (Pre-installed), Recording Software
Touch Screen Type	Multi-Point Projected Touch Screen
Power Requirements	DC 12V (5A)
Power Consumption	60W (Approx)
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
Weight	8.900Kgs
Mounting Standard	VESA (100 mm)
Applications	Laparoscopy, GI Endoscopy, Bronchoscopy, Surgical Microscopy, Arthroscopy, Neuro-Spine Surgery, Digital OR, Anaesthesia Work Station, EEG

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MAKE IN INDIA
Green Promise
100% QUALITY

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(Manufacturer reserves the sole right to change the specifications without prior notice.) (Touch screen will reduce the original luminance of the LCD display.)