

a new way to view...























SOLAR 15QMDL5PCX
15" PATIENT MONITOR

Patient Monitoring LCD Display

Solar QMDL5PCX

LCD Disasters	15" TET - still
LCD Display	15" TFT active matrix panel
Screen Size	15 inch
Preset Resolutions	VGA: 640 x 480 (60/72/75 Hz)
	SVGA: 800 x 600 (60/72/75 Hz) XGA: 1024 x 768 (60/72/75 Hz)
Pixel Pitch	0.297(h) x 0.297(v) mm
Display Colors	16.7M
Contrast Ratio	500:1
Viewing Angle	150° H & 125° V
Response Time	16 ms
Brightness	250 cd/m² (typical)
Analog Signal Input	15 Pin D-sub
Digital Input Signal DVI	24 Pin DVI-D
Plug & Play	DDC1/2B
Regulatory Approvals	UL2601.1, CAN/CSA C22.2, No. 601.1, EN-60601.1, The product complies with IEC 60601-1-2 EMC requirements
Controls	Power Switch, Menu/Select (up,down), Adjust (+/-)
GE Compatibility	Solar 8000, 8000M, 9500
Audio System	1W per channel
Touch Panel (optional)*	Surface Acoustic Wave (SAW), or Resistive Touch Panel with RS232 connector
Power Adapter Input Output	AC 100 ~ 240V, 50 ~ 60Hz DC 12V / 4A
Operating Condition	
Temperature	-41 - 95° F
Humidity Altitude	20 - 80% (No condensation) Up to 10,000 ft
	ορ to 10,000 it
Storage Condition Temperature	-4 - 140° F
Humidity	10 - 90% (No condensation)
Dimensions with Base	14.9(w) x 14.6(w) x 7.6(d)"
Weight	11.7lbs
Part Number	QMDL5PCX
Warranty	3 Year

^{*}Touch model specifications may differ slightly



The AlphaView Solar 15 is a cost-effective LCD replacement display for many patient monitoring systems, including the GE Solar family of products (Solar 8000, Solar 8000M and Solar 9500), bringing the popular patient monitor device to the LCD digital format.

Designed for vital signs monitoring, this 15" touch screen optional, LCD display is suitable for patient care environments. Whether the Solar 15 is used in high-acuity, perioperative or obstetrical care, the slim bezel and small footprint make it an ideal replacement for bulky CRT displays.

Since 1982, the Quest name has been synonymous with quality healthcare industry imaging peripherals, displays and monitors. Through its exclusive brand AlphaView, Quest has applied its industry experience and knowledge in the development of a wide range of diagnostic, mammography and surgical displays that empower healthcare professionals.

AlphaView Solar 15 Replacement LCD

- 15 inch wide viewing angle color LCD
- Native resolution: 1024 x 768
- Input connectors: DVI-D and D-sub 15 pin (VGA)
- Brightness: 250 cd/m² (typical)
- Contrast Ratio: 500:1





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