

Features:



E-3M21D 3MP grayscale display

Medical diagnostic displays application: X-ray, chest X-ray, digital mammography, PACS, medical image workstation, CT, MRI, gastrointestinal machine, CR, DR, DSA(angiography).E-3M21D performs 3MP(2048x1536) high resolution and up to 12 bit grayscale LUT which easily help physicians to catch digital imaging most subtle details during early lesion. One-button flip-over designed “super mode” function can instantaneously enhance the display accuracy of tiny positions and low contrast details. It is quite practical and convenient for users when check on the small details or minor differences among details outlines. Extra OLED-carried(Organic light emitting processing technology) state notification screen in side of the display really provides a convenience for users to observe screen changes without any block when adjust diagnostic parameters. It is used in PACS, image workstation, X-ray, chest X-ray, DR, CR area

- | One by one DICOM Part 14 calibration, diagnosis more accurate
- | Uniformity luminance technology(ULT) guarantees more steady images
- | Up to 12 bit grayscale look up table(LUT) technology
- | Top speed luminance stability technology
- | Built-in automatic calibration matching technique
- | Super speed image processing and transmission technique
- | Multiple medical equipment display curves
- | Suspended-height base positioning
- | SUPER MODE super diagnosis function
- | Original OLED screen state notification system

I Ultraviolet ray controlled technology

Specifications:

Model E-3M21D

Body color Black

Screen size(diagonal) 21.3 inch

Display area size 433.0×325.0mm

Display color monochrome

Physical resolution

2048 x 1536(QXGA)

PPI 120PPI

Luminance system WLED

LUT grayscale number 12bit (4096 tones)

Calibrated output luminance 500cd/m2

Maximum luminance 1700cd/m2

Contrast 1400:1

Viewing angle

85°/85°(H)-85°/85°(V)

Response time 30ms

Signal input port DVI-D (Dual Link) × 2

Language , English

Pitch-row

VESA standard 100×100mm

Power supply

External power adapter(DC input)

Certificate CCC、CE、FCC、ROHS、ISO9001

Warranty 5 years