



- 43×43 cm² detector with detachable handle
- 139 μm pixel pitch, with 16 bit ADC for more image details
- Stable iSync+ Automatic Exposure Detection (AED)

● V 1717MX is a 17×17-inch, tethered cassette-sized FPD for radiographic imaging. It features a 139 μm pixel pitch with direct deposition CsI for enhanced image quality. The detector enclosure incorporates a detachable handle for ease of use and transfer between multiple DR systems.

Newheek

Innovative a-Si Portable Flat Panel Detector V1717MX

- | Direct deposition CsI for better image quality with lower dose |
- | Highly reliable, flexible tether |
- | Supports a fast and efficient workflow |

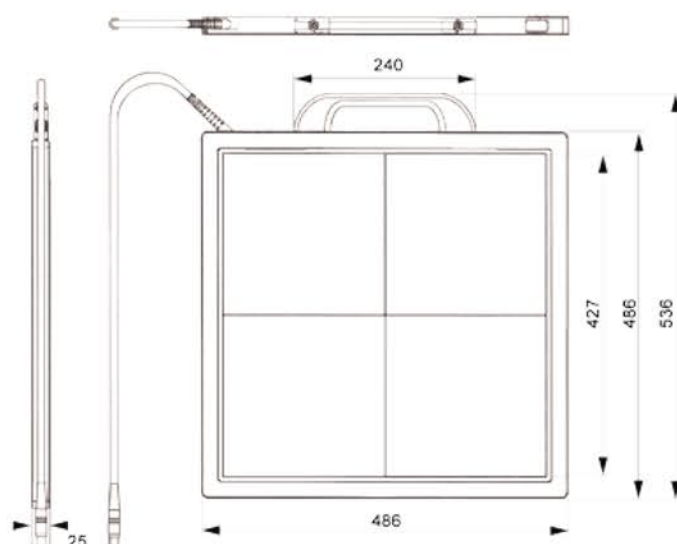
IMAGING THE FUTURE

Innovative a-Si Portable Flat Panel Detector

Technical Specifications	V1717MX
Detector Technology	Amorphous Silicon
Scintillator	CsI
Active Area (mm ²)	427 × 427
Pixel Matrix	3072 × 3072
Pixel Pitch (μm)	139
Spatial Resolution (lp/mm)	3.6
AD Conversion (bit)	16
Data Transmission	GigE
Trigger Mode	Software
Preview Image Time (s)	≤3.5
Full Image Time (s)	≤6
Dimension (mm)	486 × 486 × 25
Weight (kg)	5.8
Power Dissipation (W)	25
Operating Temperature (°C)	5~35
Storage & Transport Temperature with Package (°C)	-10~55
Operating Humidity (% RH)	30~80 (Non-Condensing)
Storage & Transport Humidity with Package (% RH)	10~90 (Non-Condensing)

Dimensions

Unit: mm



CHINA

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