

Technical Specifications

Detector Specifications

Flat Panel Type	Amorphous Silicon
Scintillator Material	CsI
Active Area (approx.)	200 x 200 mm (7.9 x 7.9 in)
Image Format	1000 x 1000 (active area), 1024 x 1024 (original)
Pixel Pitch	200 µm
A/D Conversion	14 bits
Max. Frame Rate	30 fps
Interface	Fiber Optic
Dynamic Range	10,000:1
Dimensions	260 x 260 x 114.3 mm
Weight	14 kg (31 lb)
Operating Temperature	10° to 35° C (50° to 95° F)
Operating Humidity	10-90% non-condensing

Power Supply

Voltage	100-240V, 50-60Hz
UT Output Connector	163 x 287 x 56 mm (6 x 11 x 2 in)
Weight	3 kg (7 lb)

Temperature Controller

Voltage	100-240V, 50-60Hz
Dimensions	220 x 286 x 382 mm (9 x 11 x 15 in)
Weight	8 kg (19 lb)