rayence

1417WCE-HR
High Resolution

Free 1 Year Cloud PACS Access

WRAP Drop Protection Program

Accurate AED

MultiPixel

LONG LASTING
16hours

Light Weight
5.2lbs

IP67
Water & Dust Resistant

Slip & Impact Protection

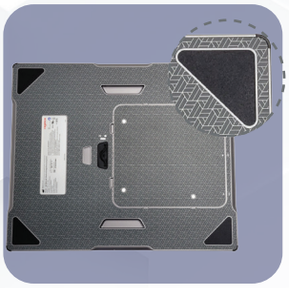
Dealer Information:

16 Hours Battery Life

Best in class 16 hour dual batteries offer the convenience of hot-swapping for uninterrupted usage. 10min charge from 0% provides a substantial 40 minutes of operational time.

Light weight

The portable detector allows for more precise movement and enhances security during interactions with the detector.



Slip & Impact Protection

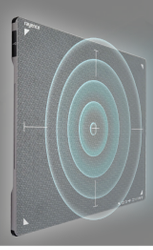
Integrating aerospace grade slip prevention and bumper system to prevent and protect against impact damage, provide tackiness to prevent slip, and is resistant against corrosive elements.

IP 67 Water & Dust Resistance

Enhanced Resistance prevents liquid penetration and is designed to shield against dust and contaminants.

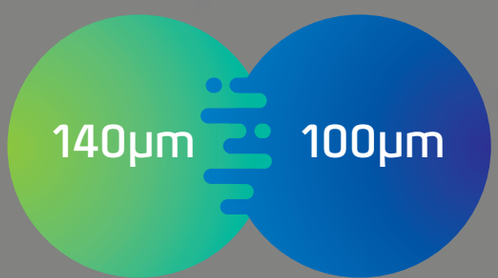
Accurate AED

Meet the next generation of X-ray automatic exposure detection with our Accurate AED technology. Our state-of-the-art silicon-based sensors are designed to detect individual photons, ensuring accurate and dependable identification of X-rays that have been exposed. Detectors equipped with Accurate AED reliably recognize X-ray doses, even for patients weighing nearly 300 pounds or low dose levels.



MultiPixel

Until now, a choice had to be made between a 140µm and 100µm digital X-ray detector depending on the specific application and requirements of the site. However with the new MultiPixel technology, you can take advantage of both pixel pitch by switching modes on demand!



WRAP Protection

WRAP (Warranty Replacement Accident Program) is an accidental damage replacement program included with Rayence DR Panels. The protection program offers a quick and easy permanent replacement panel for the damaged panel at a low cost during the 5 years of WRAP protection coverage.

Specification

Parameter	1417WCE-HR
Sensor Type	a-si TFT
Scintillator Type	Direct Deposit CsI
Pixel Pitch (µm)	100
Accurate AED	Yes
MultiPixel	Yes
Glass Free	-
Battery Operating Time (hrs)	Max 16
Weight (w/out battery)	5.2 lbs
Data Transfer	GigE 802.11a/g/n/ac
Energy Range (kVp)	40 - 150
A/D Conversion (bits)	16
Total Pixel Matrix (Pixels)	3534 x 4302
Dimension (in)	15.1 x 18.1 x 0.6

*Specifications and programs are subject to change without notice

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