

rayence

1417WCE-HS
High Sensitivity

Optimized for
Mobile

Free 1 Year Cloud
PACS Access

WRAP Drop
Protection Program



Accurate AED

A next generation Automatic Exposure Detection technology: Accurate AED redefines reliability, which minimizes imaging time and radiation exposure.



16hours



5.2lbs



Water & Dust Resistant



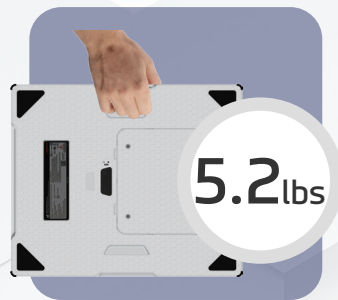
Slip & Impact Protection

Dealer Information: 



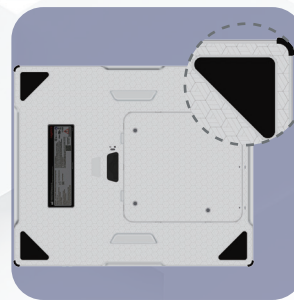
16 Hours Battery Life

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.

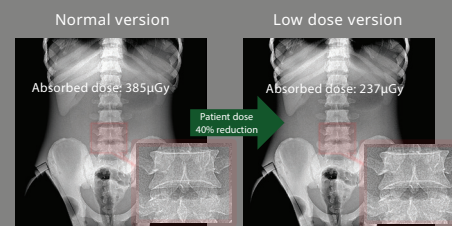
Accurate AED

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.



Powered by Green ON

Rayence innovations in manufacturing have allowed us to create a new generation of Low Dose Cesium Iodide wireless detectors to meet the needs of all applications with superior image quality at a substantially lower dose.



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-HS
Sensor Type	a-si TFT
Scintillator Type	Direct Deposit CsI
Pixel Pitch (µm)	140
Accurate AED	Yes
MultiPixel	-
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)	2500 x 3052
Dimension (in)	15.1 x 18.1 x 0.6

*Specifications and programs are subject to change without notice