

rayence

1417WCE-HS  
High Sensitivity

Optimized for  
Mobile

Free 1 Year Cloud  
PACS Access

WRAP Drop  
Protection Program



 **AcuDetect**

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



16hours



5.2lbs



Water & Dust  
Resistant



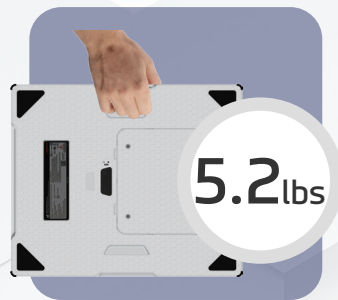
Slip &  
Impact  
Protection

Dealer Information: 



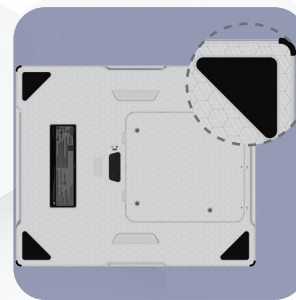
### 16 Hours Battery Life

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.

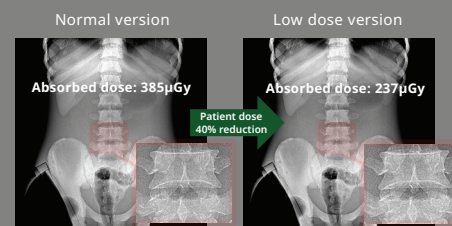
## AcuDetect

Meet the next generation of X-ray automatic exposure detection with our AcuDetect 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 AcuDetect 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
AcuDetect	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 (mm)	384 x 460 x 15

\*Specifications and programs are subject to change without notice