

DELWORKS TDR

T14C Wireless Detector

Lightweight, wireless Cesium Detector

Features

High resolution, excellent image quality and reliability

Unique coating permits Detective Quantum Efficiency (DQE) with low noise

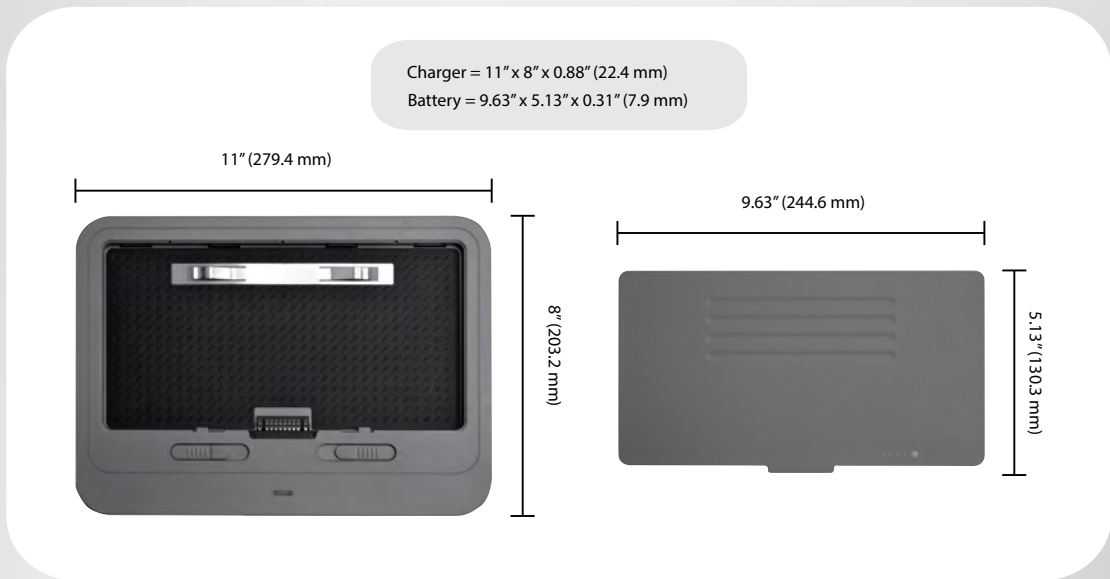
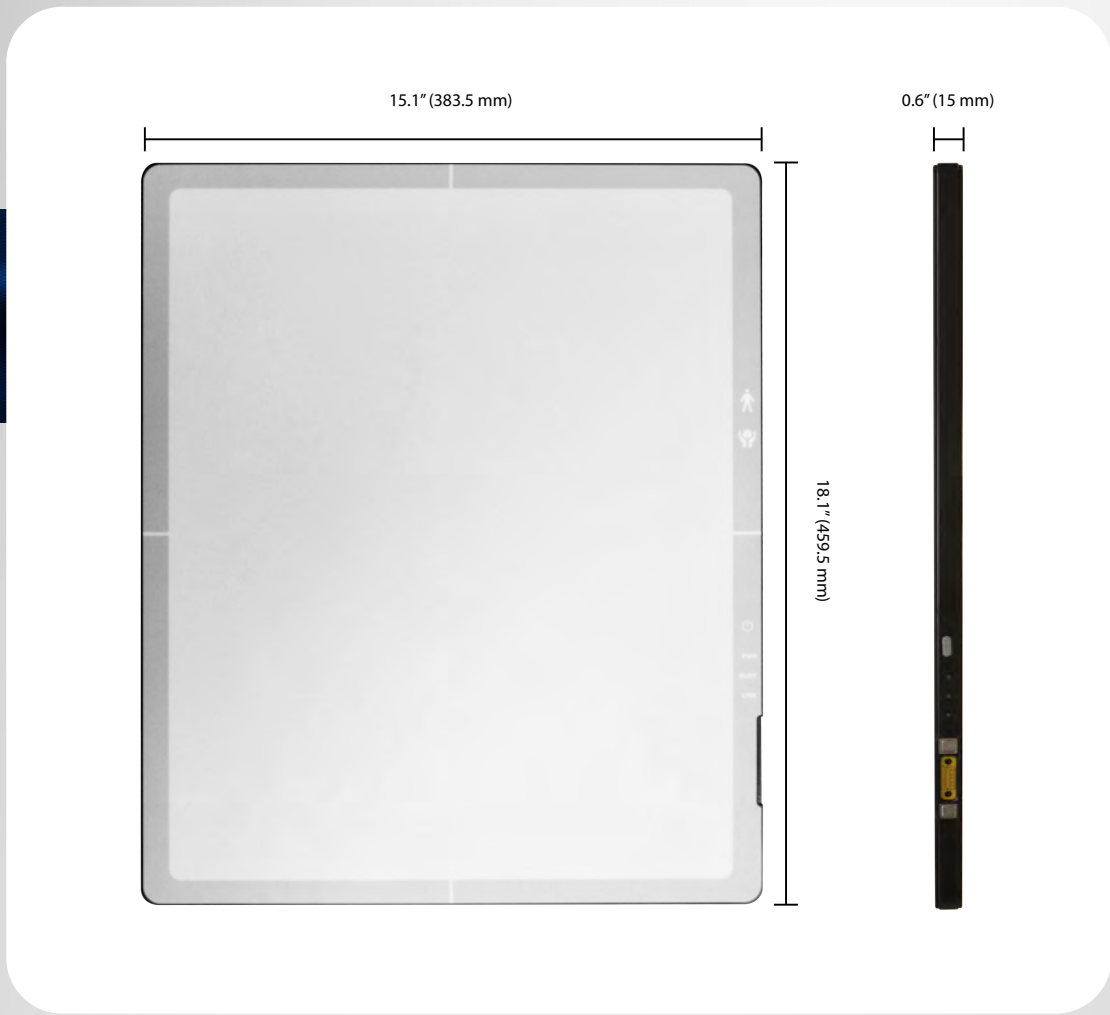
EasyConnect
Automatic Exposure Detection (AED)



T14Cw battery and charging dock

Specifications

Detector Type	Wireless 14" x 17" (35 x 43 cm)
Scintillator	Cesium Iodide (CsI) <small>with Amorphous Silicon Photodiode (a-Si)</small>
Active Area	13.8" x 16.9" (350 x 430 mm)
Pixel Matrix	2466 x 3040
Pixel Pitch	140 μ m
Dimensions	15.1" x 18.1" x 0.6" (383.5 x 459.5 x 15 mm)
Weight of battery and detector	6.8 lbs. (3.1 kg)
Bit Depth (A/D Conversion)	14-bit
Image Display	3-6 seconds
Cycle Time	10 seconds
Exposure Window	Up to 2 seconds
WiFi	802.11a/b/g/n, 2.4GHz/5GHz
Drop Sensor(s)	Yes, mechanical visual indicator
Battery Type	Li-Ion 3.4Ah 11.45V
Limiting Resolution	3.7 lp/mm
DQE	>70% @ 0 lp/mm 69% @ 0.5 lp/mm 61% @ 1 lp/mm 49% @ 2 lp/mm 32% @ 3 lp/mm
MTF	67% @ 1 lp/mm 36% @ 2 lp/mm 19% @ 3 lp/mm



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