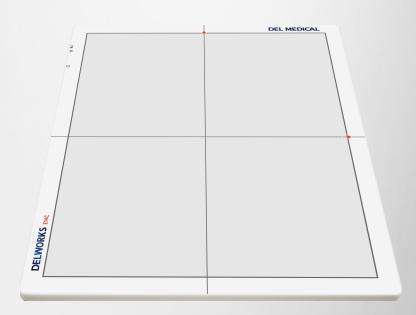# DELWORKS EDR

E14C Wireless Detector

Outstanding Image Quality and Low Dose

Features

Ultra-light, 6 lbs portable 14" x 17"

Internal accelerometer that senses motion, in and out of ready/sleep modes, extending battery life up to 8 hours
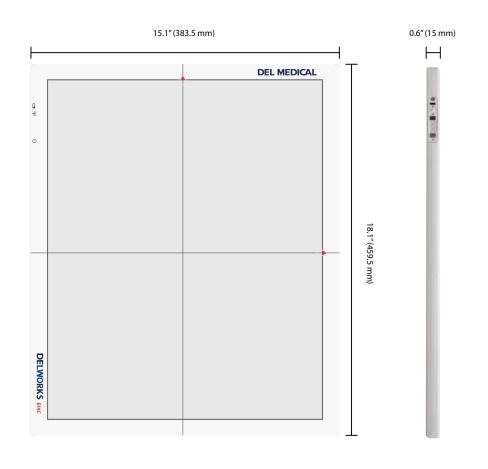
EasyConnect
Automatic Exposure Detection (AED)

E-Series battery and charging dock

Specifications

Detector Type	Wireless 14" x 17" (35 x 43 cm)
Scintillator	Cesium Iodide (CsI) with Amorphous Silicon Photodiode (a-Si)
Active Area	13.8" x 16.9" (350 x 430 mm)
Pixel Matrix	2880 x 2400
Pixel Pitch	148 µm
Dimensions	15.1" x 18.1" x 0.6" (383.5 x 459.5 x 15 mm)
Weight of battery and detector	6.1 lbs. (2.8 kg)
Bit Depth (A/D Conversion)	16-bit
Image Display	3-6 seconds
Cycle Time	9 seconds
Exposure Window	Up to 3.2 seconds
Auto Exposure Detection (AED)	Yes
WiFi	802.11a/b/g/n, 2.4GHz/5GHz
Drop Sensor(s)	Yes, software recorded
Battery Type	Li-Ion 3.35Ah 7.4V
Limiting Resolution	3.5 lp/mm
DQE	66% @ 0 lp/mm 66% @ 0.5 lp/mm 51% @ 1 lp/mm 39% @ 2 lp/mm 23% @ 3 lp/mm
MTF	61% @ 1 lp/mm 31% @ 2 lp/mm 15% @ 3 lp/mm

15.1" (383.5 mm)

0.6" (15 mm)

DEL MEDICAL

18.1" (459.5 mm)

DELWORKS E14C

Charger = 12.63" x 6.69" x 1.88" (47.8 mm)
Battery = 9.75" x 2.88" x 0.88" (22.4 mm)

2.88" (73.2 mm)

12.63" (320.8 mm)

9.75" (247.7 mm)

6.69" (169.9 mm)

DEL MEDICAL
A UMG COMPANY