

DELWORKS EDR

E24C Wireless Detector

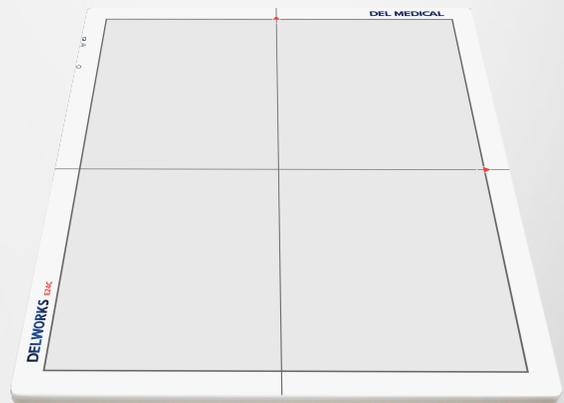
Superior small anatomy imaging

Features

Ultra-light, portable 24 x 30 cm, 3.5 lbs

Up to 10 hours of battery life

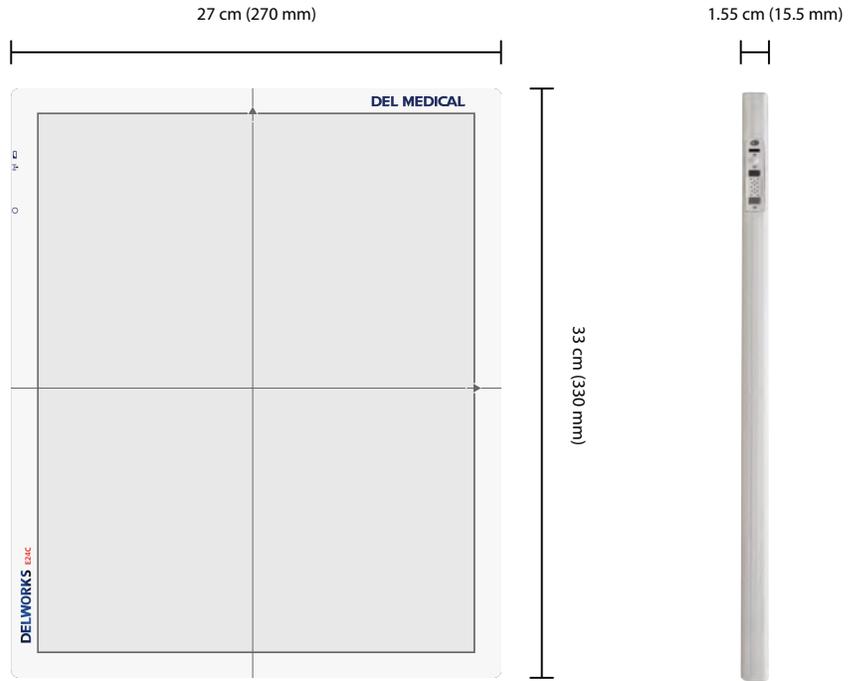
EasyConnect
Automatic Exposure Detection (AED)



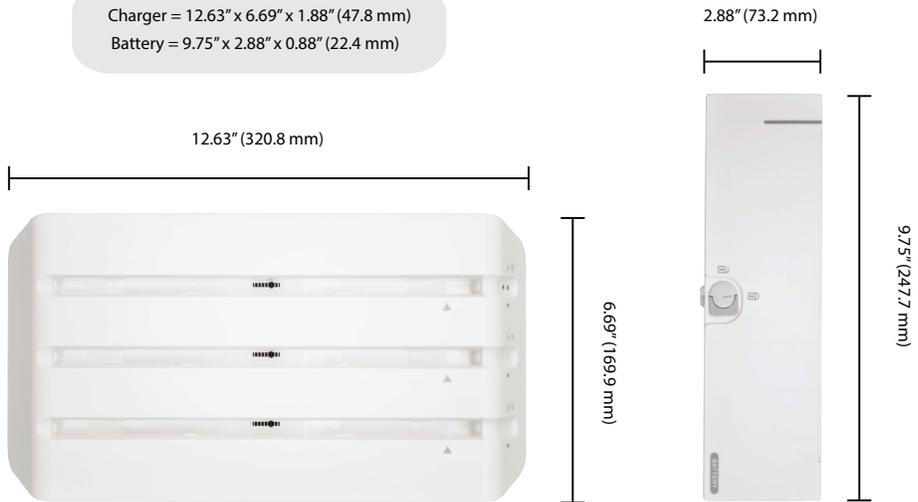
E-Series battery and charging dock

Specifications

Detector Type	Wireless 24 x 30cm
Scintillator	Cesium Iodide (CsI) <small>with Amorphous Silicon Photodiode (a-Si)</small>
Active Area	24 x 30 cm
Pixel Matrix	1920 x 1560
Pixel Pitch	148 μ m
Dimensions	27 x 33 x 1.55 cm (270 x 330 x 15.5 mm)
Weight of battery and detector	3.5 lbs. (1.6 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



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



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