

NEW

Headquarter(R&D Center)
13F KINS Tower, 8, Seongnam-daero 331beon-gil, Bundang-gu, seongnam-si, Gyeonggi-do, 463-782, Korea
Tel. +82-(0)31-784-8800 / Fax. +82-(0)31-784-8899

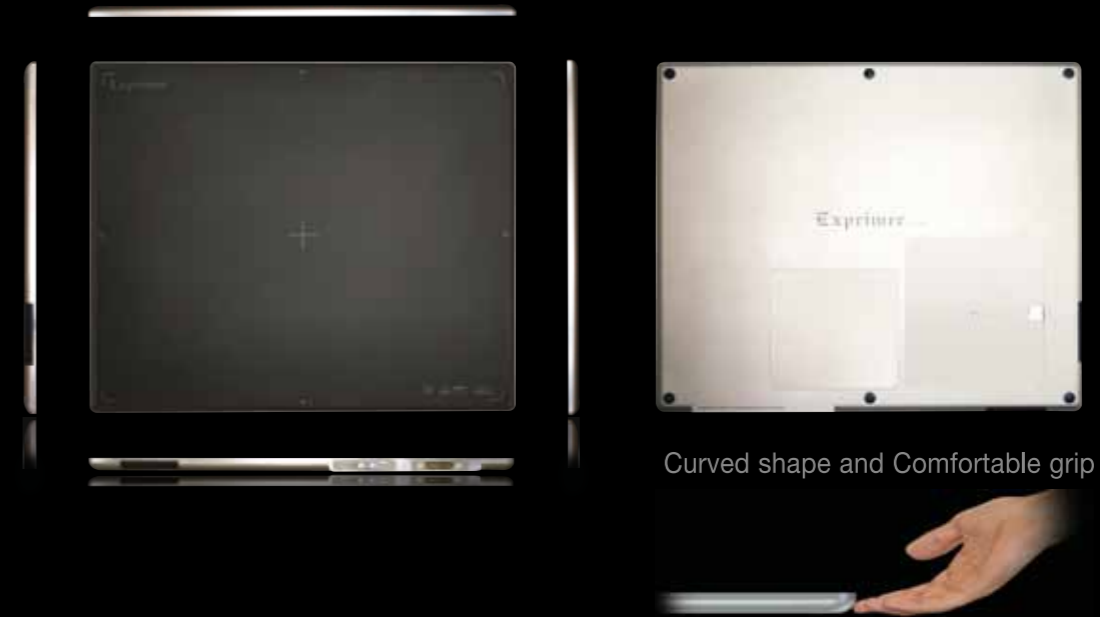
Factory
29, Dunchon-daero 541beon-gil, Jungwon-gu, Seongnam-si, Gyeonggi-do, 462-807, Korea
Tel. +82-(0)31-730-6800 / Fax. +82-(0)31-730-6899

Exprimer EVS 3643

- Simple upgrade to digital mobile x-ray system
- High resistance for impact and vibration
- Low price fixed grid (120 lines/inches)
- Slim sized dual battery charger
- Long battery life

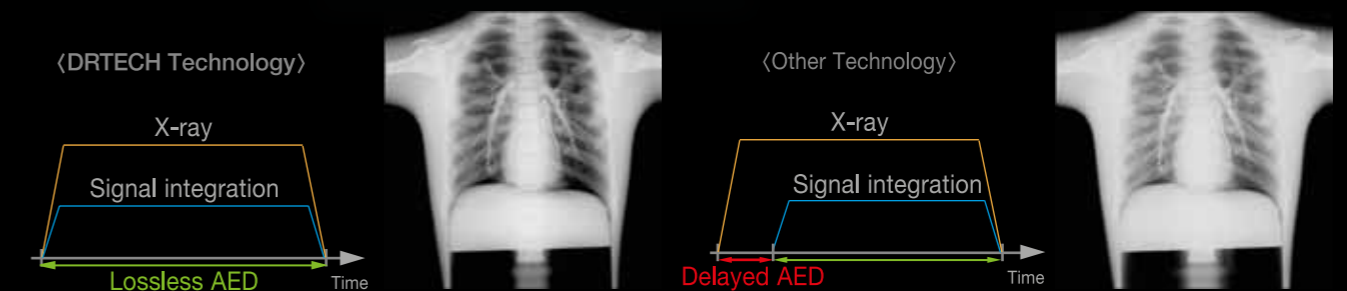


Light weight (2.98kg) & Slim design to allow easy exposure at anytime & anywhere



X-ray lossless Auto Trigger (AED)

High sensitivity, error free, stable & lossless images by DRTECH technology



Excellent Portability

500 images captured without AP
Image transfer via both wireless & wired



Specifications

Model Name	EVS 3643		
Purpose	Wireless Portable		
Pixel Pitch	140 μm		
Scintillator	CsI (Cesium Iodide) by Direct Deposition		
Image Matrix Size	2560 × 3072 pixels		
Effective Imaging Area (H x V)	358 x 430 mm		
Image availability	Wired	Preview	< 2 sec
		Full	< 4.5 sec
	Wireless	Preview	< 2 sec
		Full	< 6 sec
Start-up Time(shot to shot)	7 sec		
Spatial Resolution	Min. 3.5 line pair/mm		
Power Supply	DC +12 V 5 A		
Power Consumption	Max. 12 W		
Network Interface	1Giga bps / IEEE 802.11n (2.4 / 5 GHz)		
Dimension	386 (H) × 460 (V) × 14.5 (D) mm		
Weight	< 2.98 kg		