

# X-DR L Wifi & X-DR XL Wifi

EXAMION LANCE SES PROPRES CAPTEURS POUR AUGMENTER LA QUALITÉ ET DIMINUER LE PRIX !

**NOUVEAU**  
**2 ANS DE GARANTIE**



14x17 : V193240  
17x17 : V193241

**Ce système est le premier détecteur DR sans fil, qui peut être facilement inséré dans votre table radio.**

- S'adapte sur toute table radio
- 2 tailles de capteur plan :
  - Examion X-DR L WiFi : 14x17 pouces (36x43cm)
  - Examion X-DR XL WiFi : 17x17 pouces (43x43cm)
- Communication WiFi pour une facilité d'installation et d'utilisation
- Une image toutes les 5 à 7 secondes !
- Piloté par le logiciel Examion AQS 3, pour une qualité d'image et un environnement informatique simplifié et convivial



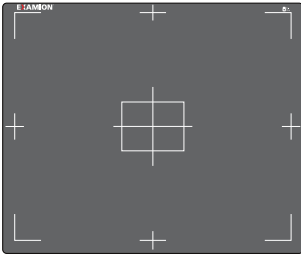
MEDICAL IMAGING

DIAGNOSTIC

SURGERY

THERAPY

### Spécifications techniques



### Points forts

- Technologie de panneau WIFI
- Image en quelques secondes
- Qualité d'image exceptionnelle

	X-DR L Wifi - 14x17 (Ref. 2607LVP)	X-DR XL Wifi - 17x17 (Ref. 2607XLVP)
Detection method	Indirect conversion, a-Si TFT	Indirect conversion, a-Si TFT
Scintillator	CsI	CsI
Dimensions (W x H x D)	460 mm x 384 mm x 15.2 mm (18.1" x 15.1" x 0.6")	460 mm x 460 mm x 15.1 mm (18.1" x 18.1" x 0.6")
Weight	3.7 kg (8.2 lbs)	4.7 kg (10.4 lbs)
Pixel matrix	2,304 x 2,800 pixel	3,072 x 3,072 pixel
Pixel pitch	150 µm	139 µm
Active area	35 cm x 42 cm (14" x 17")	43 cm x 43 cm (17" x 17")
A/D conversion	14 bits	14 bits
Spatial resolution	min. 4.0 lp/mm	min. 4.0 lp/mm
Image transfer time	5 s	7 s
Power consumption	max. 12 W	max. 16 W
Synchronisation	AED (Automatic Exposure Detection) / external trigger	AED (Automatic Exposure Detection) / external trigger
Housing material	Magnesium aluminum alloy	Magnesium aluminum alloy
Weight limit	Local load: 100 kg at Ø 40 mm Uniform load: 150 kg at effective image area overall	Local load: 100 kg at Ø 40 mm Uniform load: 150 kg at effective image area overall
Enviromental conditions	Operating Temperature: 5 °C to 40 °C (41 °F to 104 °F) Humidity: 20 % to 85 % (non-condensing) Atmospheric pressure: 700 hPa to 1060 hPa Transport / Storage Temperature: -20 °C to 55 °C (-4 °F to 131 °F) Humidity: 5 % to 95 % (non-condensing) Atmospheric pressure: 700 hPa to 1060 hPa	Operating Temperature: 5 °C to 40 °C (41 °F to 104 °F) Humidity: 20 % to 85 % (non-condensing) Atmospheric pressure: 700 hPa to 1060 hPa Transport / Storage Temperature: -20 °C to 55 °C (-4 °F to 131 °F) Humidity: 5 % to 95 % (non-condensing) Atmospheric pressure: 700 hPa to 1060 hPa
Battery	Type: Lithium Polymer Charging time: 2 hours Working time (with one battery): 4 hours @ 200 images Life: min. 1000 charging cycles	Type: Lithium Polymer Charging time: 2 hours Working time (with one battery): 4 hours @ 200 images Life: min. 1000 charging cycles
Capture console, consisting of	X-HW More Acquisition Station X-HW More Multitouch Monitor X-AQS Software Software controls detector, image acquisition and optimization, connects dose area product measurement device. Options: 1. X-AQS Modality, 2. DICOM Modality (Send/Store, Worklist), 3. X-AQS	X-HW More Acquisition Station X-HW More Multitouch Monitor X-AQS Software Software controls detector, image acquisition and optimization, connects dose area product measurement device. Options: 1. X-AQS Modality, 2. DICOM Modality (Send/Store, Worklist), 3. X-AQS PACS
Regulatory requirements and standards	CE 0434	CE 0434
Warranty	24-month warranty	24-month warranty

