

X-DR M+ WiFi Equine

Technical Specifications



Detector Technology	Flexible
Scintillator	CsI
Dimensions (H x W x D)	27 cm x 36 cm x 1.45 cm
A/D conversion	16 Bit
Weight	2.0 kg
Pixel matrix	2,528 px x 3,318 px
Pixel pitch	100 µm
Active area	25 cm x 33 cm (10" x 13")
Spatial resolution	Min. 4,0 LP/mm
Preview image time	1.5 s
Synchronisation	AED (Automatic Exposure Detection) / Software
Waterproof	IP 67
Enviromental conditions	<p>Operating</p> <ul style="list-style-type: none">• Temperature: 10 °C to 35 °C (50 °F to 95 °F)• Humidity: 5 % to 90 % (non-condensing)• Atmospheric pressure: 700 mbar to 1,060 mbar <p>Transport / Storage</p> <ul style="list-style-type: none">• Temperature: -20 °C to 60 °C (-4 °F to 140 °F)• Humidity: 5 % to 95 % (non-condensing)• Atmospheric pressure: 700 mbar to 1,060 mbar
Battery	<ul style="list-style-type: none">• Type: Lithium Polymer• Charging time: 4 hours• Battery Capacity: 8.5 h@90s cycle

Capture console, consisting of

- X-HW More Acquisition Station
- 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