

Equine X-Ray Plate

X-ray Plate

High-quality, high-contrast images with small x-ray dosage

The Equine X-Ray Plate is a radiography detector with excellent imaging capabilities. The panel produces high-contrast images using a low dosage. The panel's durable exterior features lightweight, anti-scratch aluminum and anti-shock rubber edging. Extra long battery allows clinicians to capture up to 1,400 images per charge with eight hours of standby time.

Features

- ✓ Equine radiography detector with excellent imaging capabilities.
- ✓ Panel produces images with high contrast and low noise at a low dosage using Csl direct-deposition technology.
- ✓ Acquire and transfer radiographic images at a rate of just 4 seconds per frame.
- ✓ Lightweight, anti-scratch anodized aluminum enclosure and anti-shock rubber edging help to safeguard the plate's inner workings.
- ✓ Features 3rd generation TFT/PIN Photodiode panel and now noise electronics.
- ✓ Ultra-high dynamic range ensures unsurpassed detail while working with a variety of patient profiles.
- ✓ High DQE at both low and high kV ranges.
- ✓ Waterproof exterior casing.
- ✓ Extra long battery life with 1,400 shots per charge with a 10 second interval between shots, 8 hours standby time.
- ✓ Available in a wired or wireless configuration. Ask your DRE representative for details.
- ✓ Optional — smart-handswitch accessory for extended battery life.



SPECIFICATIONS



Weight:
~2.3 kg



Dimensions:
333 x 282 x 15 mm



Power Supply:
100 - 250 VAC

Frequency:
50/60 Hz

Battery:
3260 mAh, 14.8 V

**Max Power
(standby/operating):**
< 8 W / 17 W



Scintillator:
Direct Deposit: TI

Active Area:
307.2 x 244.32 mm

Communication Interface:
Gigabit Ethernet,
2.4/5 GHz, 300 Mbps

Image Acquisition Time:
2-3 sec

Exposure Control:
F²AED,
Manual Sync

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