

# Equine Wireless

## X-Ray Plate

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

The Equine Wireless X-Ray Plate is a wireless radiography detector with excellent imaging capabilities. The wireless 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

- Wireless radiography detector with excellent imaging capabilities.
- Panel produces images with high contrast and low noise at a low dosage using CsI direct-deposition technology.
- Go wireless with patented Full-Field Automatic Exposure Detection Technology (F<sup>2</sup>AED™).
- Acquire and transfer radiographic images wirelessly 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.
- High DQE at both low and high kV ranges.
- Ultra-high dynamic range ensures unsurpassed detail while working with a variety of patient profiles. 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 Avante representative for details.
- Optional — smart-handswitch accessory for extended battery life.



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### SPECIFICATIONS



**Weight:**  
~2.3 kg



**Dimensions:**  
333 x 282 x 15 mm

**Active Area:**  
307.2 x 244.32 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

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

**Image Acquisition Time:**  
2-3 sec

**Exposure Control:**  
F<sup>2</sup>AED, Manual Sync