

## X-DR L WIFI - MOBILE CASE DR PROMOTIONAL PACKAGE - CLEARANCE

XR-EX2607LVCASE-PROMO



### PRODUCT DESCRIPTION

#### Examion '30th Celebration' Promotional Package

Examion's '30th celebration' promotion offers, for a limited time, savings of up to 30% on a range of CR and DR exclusive packages.

Each package contains all the essentials you need to not only use but maximize the use of the system in practice and includes special 5-year parts and 1-year software warranties. Giving you peace of mind for your new system!

**The X-DR Portable Case L WIFI is the all-inclusive and portable digital X-ray solution for your equine digital radiography. A real 2 component, fully wireless, portable equine DR solution, just add your generator!**

Supplied in one compact rugged and shockproof case complete with a 14x17" lightweight AED DR panel the Examion X-DR L Wireless DR solution from Burtons represents the pinnacle in cable-free DR solutions for equine use.

#### Key Features:

- Rugged case made to military-grade to protect the DR panel and Ultrabook Insulated to protect panel from temperature fluctuations
- Kit includes Telescopic distance holder and Telescopic Foot
- Ideally suited for mixed and equine veterinary practice
- Lightweight for improved mobility around the horse
- Rapid start-up with images displayed in under 4 secs
- Immediate retakes with 'Remote Control' unit
- Gyro-sensor for correct image orientation every time

- Innovative AED (Automatic Exposure Detection) technology
- Caesium iodide (CsI) scintillator for excellent image quality
- High resolution 150 um pixel size
- 35 x 42 cm (14" x 17") active area Panel - Ideal size for equine radiography
- Wireless connectivity direct to touchscreen Ultrabook Laptop
- Special workflow optimised for horse examination
- Express buttons for pre-purchase examination

**Package Includes:**

- X-HW More Case for X-DR L
- X-DR More L Wifi EX Panel
- 2 x X-DR More Batterys for X-DR L WiFi Ex
- X-HW More Cowboy box for X-DR L WiFi (Includes replaceable handle, telescopic distance holder and telescopic foot)
- X-HW More Acquisition Touchscreen Laptop
- X-AQS Software package including X-AQS X-ray Module/ X-DR Control Module / Image Optimisation Module / Metagrid Module / Multi organ button (for Individualised Pre-purchase lists)
- X-AQS PACS System (Veterinary Specific)

**30 Year Promotional Package Additional Extras:**

- X-AQS Equine Module
- X-AQS Dropbox / Cloud Module
- X-AQS Synchronisation Module
- 3x X-AQS Client licenses
- 5-year warranty
- 1-year software maintenance contract

**X-DR-L Wifi Panel**

A large 14" x 17" Wi-Fi panel with a high quality Caesium iodide (CsI) scintillator with AED Sensor (automatic exposure detection) - Taking a high quality, well-exposed X-ray is fast and easy without the need of additional steps to set up!

**Key Panel Features:**

- Caesium iodide (CsI) scintillator for excellent image quality
- 150 um pixel size for best resolution
- Wi-Fi connection between detector and notebook
- Ideal size for horse and small animals
- 35 x 42 cm (14" x 17") active area
- Only 3.7kg

**Powered by Examion Equine X-AQS PACS**

A professional X-ray application with integrated Picture Archiving and Communication System (PACS) server. Including veterinary species-specific processing algorithms and advanced veterinary measuring functions, VHS, Laminitis and more with specially developed X-AQS "horse mode". This includes a rapid start-up and ready to shoot, with images displayed in less than 2 seconds, while providing superior image quality for today's high standards in precise equine diagnosis

**Equine AQS Includes:**

- Special workflow optimised for horse examination
- Equine specific organ programs
- Express buttons for pre-purchase examinations
- Simple image viewing with diagnostic tools and measurement functions
- Integrated image archive, direct access to all archived images
- Share X-ray images with clients and colleagues via the integrated X-AQS Dropbox cloud module
- DICOM 3.0 conformant with work list communication where available in PIMS (PMS) applications
- Connect to multiple existing CR / DR devices within the same practice
- Expandable options to communicate with and store images and 'movie' clips from CT, MRI Ultrasound and other imaging modalities

- Fast multi-option search function(s)

## **Wireless Functionality - Remove the complications of DR and enjoy the benefits**

DR systems are rapid, easy to use, and provide high-quality images. The problem surrounding their use in the stable, is the number of cables that can be associated with them. One to connect the laptop/PC to then mains, a data cable to connect the DR panel to the capture system, and then a cable to connect the generator to the mains. The need for a mains outlet, plus 2 or 3 cables in the vicinity of a flighty horse can make using DR a nightmare.

With the Examion X-DR fully wireless solution, you no longer need to worry about cables. The battery powered plate transmits image data to the capture station via encrypted wireless technology removing one cable from the stable floor.

The capture station and all the ancillary components in their rugged case are powered by a high-capacity battery, which removes the second cable from the stable floor. When used with a battery powered portable generator, the final cable is removed. Of course the laptop case, and generator can be plugged into a mains outlet to preserve battery life, or allow completion of an examination when the battery becomes exhausted. We supply 2 batteries for the DR panel so with one in use, and the second charging, you should have enough battery life to provide around 400-500 images.

With a rugged case, being lightweight and having a rapid start-up, you have an easy to use system for all situations. It's ease of setup, configuration and use, combined with rapid image acquisition mean you can divert more attention to the horse, and to obtaining well-positioned radiographs. The system will do the hard work for you, and provide you with the highest quality images currently achievable.

## **Specifications**

### **Detector X-DR L WiFi**

**Detection method** Indirect conversion, a-Si TFT

**Scintillator** CsI

**Dimensions (W x H x D)** 460 mm x 384 mm x 15.2 mm (18.1" x 15.1" x 0.6")

**Weight** 3.7 kg (8.2 lbs)

**Pixel matrix** 2,304 x 2,800 pixel

**Pixel pitch** 150 µm

**Active area** 35 cm x 42 cm (14" x 17")

**A/D conversion** 14 bits

**Spatial resolution** min. 4.0 lp/mm

**Image transfer time** 5 s

**Power consumption max.** 12 W

**Synchronisation** AED (Automatic Exposure Detection) / external trigger

**Housing material** Magnesium aluminum alloy

**Weight limit** Local load: 100 kg at Ø 40 mm Uniform load: 100 kg at effective image area overall

**Environmental 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

**Battery Type:** Lithium Polymer

**Charging time:** 2 hours

**Working time (per battery):** 4 hours @ 200 images Life: min. 1000 charging cycles

**Regulatory requirements and standards** CE 2460

**Capture console:**

X-HW More Acquisition Notebook, X-AQS PACS software (controls detector, image acquisition and optimization), X-AQS Module Horsemode, X-AQS Module Dropbox Cloud

**Transport Solution**

High-tech carrying case Dimensions (L x W x D): 590 mm x 525 mm x 225 mm (23.2" x 20.7" x 8.9")

Total weight (fully equipped): < 18 kg (40 lbs)

Material: Lightweight strong HPX@ Resin, watertight, dustproof

**Featured equipment**

Battery charger for detector with 2 batteries

Cowboy box for detector and distance holder

EXAMION® starter kit and backup solution

**Warranty**

12-month warranty

**ADDITIONAL INFORMATION**

<b>Animal</b>	Mixed
<b>SKU</b>	XR-EX2607LVCASE-PROMO
<b>Overall Product Dimensions (mm)</b>	460 mm x 384 mm x 15.2 mm (18.1" x 15.1" x 0.6") (W x H x D)
<b>Brand</b>	Examion
<b>Catagory Sub Heading</b>	Limited Time Only
<b>System Type</b>	Mobile - Case
<b>Upgrade Panel</b>	No
<b>Throughput (p/hr)</b>	N/A
<b>Included Cassettes</b>	35 cm x 42 cm (14" x 17")
<b>Wifi</b>	Full Wifi
<b>Sintillator</b>	Csl
<b>A.E.D. Compatible</b>	Yes
<b>Dental Compatible</b>	Yes Optional
<b>Image Transfer Time</b>	5s
<b>Computer Type</b>	Laptop

### Good to know...

At Burtons we know you have a choice to shop with us, that is why we always aim to delight our customers with a fast, easy, shopping experience. Making and sourcing only the best products we can find to fit your needs. Price Matching: We regularly check all our prices against competitors so you don't have to. If you do find a like for like product cheaper we will aim to not just match it, but beat it! Backorders: All back ordered items will be ordered and shipped as quickly as we can to you. Special order items may take up to 4 weeks. Once ordered a member of our team will be in contact to keep you informed of estimated delivery dates. Returns Policy: You may return new, unworn or unused products within fourteen (14) days of delivery for a full refund of the cost of the goods, or an exchange if preferred. This is on top of your statutory rights