









10x12 Wireless Flat Panel Detector



# **SUPERIOR IMAGE QUALITY**

#### **OPTIMAL IMAGE FOR ACCURATE DIAGNOSIS**



- 10"x12" Cesium Wireless Panel
- 127µm
- Auto Exposure Detection (AED)
- No Sync Cable, Boxes or Wires required

# **LONG BATTERY LIFE**

#### **FULL DAY OPERATION**



- Operation time: 4 hrs 30 min (with Sleep Mode: up to 7 hrs)
- Charging time: 2 hrs 30 min
- Two batteries included

## **ACQUISITION SOFTWARE**

## COMPLETE IMAGE MANAGEMENT SOFTWARE | INTUITIVE GUI



 Intuitive and direct graphic user interface with x-ray detector optimized exposure conditions and image review reducing unnecessary rework

# **DURABILITY**

### RUGGED, LIGHTWEIGHT

- Shock-sensor and Shock-recorder
- Lightweight and robust detector

# FAST ACQUISITION SPEED | WIRELESS

### **COMPLETE WIRELESS SYSTEM**



- < 1.9 sec. for preview
- < 3.9 sec. for full image display
- Built-in Access Point(AP)
- Dual Band 2.4GHz/5.0GHz

## **CONVENIENCE FEATURES**

### IMPROVE YOUR WORKFLOW



Patented Removable
Handle



Auto Image Rotation (vertical or horizontal orientation)



Built-in Image Storage up to 100 images

# PORTABLE EQUINE DR PACKAGE

### ALL-IN-ONE DR PACKAGE

Full equine DR system with one carrying case

Thin, lightweight and robust system with portable package, offers true portability and efficiency at your work environment





## 1012WCA 10x12 Wireless Flat Panel Detector

Detection Area:	10 x 12 in
Dimensions (W x L x D):	395 x 337 x 18 mm
Active Area:	423 x 358 mm
Sensor Type:	Amorphous Silicon with TFT
Scintillator:	Cesium-lodide (Cesium)
Weight:	3.15 kg (6.94 lbs)
Active Pixel Number:	2040 x 2520 pixels
Pixel Pitch:	127 μm
Limiting Resolution:	Max. 3.9 lp/mm
Energy Range:	40 - 150 kV
A/D Conversion:	14 bits/16 bits
Data Acquisition Time:	< 1.9 sec (Preview image) < 3.9 sec (Full image)



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\_0.708 inch (18 mm)

#### VetView Console Software with Laptop (optional tablet PC avail.)

A X-ray acquisition console software is a complete image management software featuring easy data searching, fast image acquisition and user friendly functions. These functions include image viewing, reprocessing, optimizing and archiving.

#### **Intuitive GUI**

Intuitive and Direct Graphic User interface with X-ray Detector Optimized Exposure Conditions and Image Review Reducing Unnecessary Rework and Test

#### **Basic Functions**

- DICOM: File Management / Printing / Worklist / 3.0 compliant
- CD Burning with CD Viewer
- $\bullet \ \mathsf{Image} \ \mathsf{Magnification} \ \& \ \mathsf{Display} \ \mathsf{the} \ \mathsf{Studied} \ \mathsf{Images} \ \mathsf{Side-by-Side}$
- Measuring the Length and Angles of the Image
- $\bullet$  Adding Annotation Text, Graphics and Electronic markers to an Image
- Data backup & Restore

# All-In-One Carrying Case

All-In-One Equine Portable DR Package includes following equipments

- Portable carrying case with wheels
- 1012WCA Panel
- Laptop computer with pre-installed VetView Console Software
- Rechargeable 2-Battery pack with a charger

#### Optional equipment is available

- Portable Generator
- Large Sized Panel (1417 WCA)
- Tablet PC
- Mobile battery charger



Tablet Mobile battery charger (Optional)



Standard Equipments

#### **Dealer Information**



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