

## Tiger DR-Wired & Wireless Cesium Options for Vets

### Cassette Size Digital Flat Panel Detector

Simple, easy, and cost-effective CSI DR-Wireless solutions  
Three size options in both wired and wireless

#### 14"x17" model specifications

Tiger DR-Wireless 14"x17" is a cassette size flat panel detector available with a 14"x17" active area sensor. TigerView DR-Wireless fits into existing bucky trays and does not require a cable connection with an X-ray generator to synchronize the signals. The entire active area is prepared with the "Autosense" technology and takes care of the exposure timing.

This ultra thin and lightweight wireless detector allows digitizing without modification of existing conventional imaging systems. Cable free functionality gives the user a true wireless detector at a fraction of the cost.

Tiger DR-Wireless benefits include:

- Highest DQE and the best MTF among CsI detectors
- Superior Cesium Iodide (CsI) construction
- Rapid image acquisition in 8 seconds
- Up to 7 hours battery life
- Simple magnetic cable connection for easy charging



**8 lbs, with easy access handle**



**3 sizes both wired and wireless (17"x17", 14"x17" and 10"x12")**



**8 second image acquisition time**



**Directly integrates with TigerView**



**No cassettes necessary**



**5 year warranty**



Call us for an in-office demo today  
**1-800-385-9593**

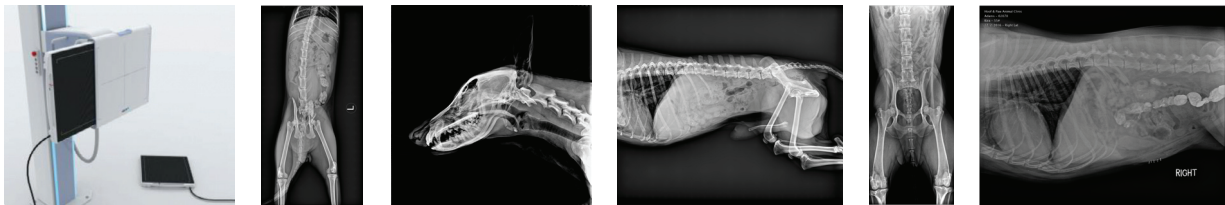


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## Cassette Size Digital Flat Panel Detector SPECIFICATIONS

| Sensor                  |  |
|-------------------------|--|
| Sensor                  | a-Si TFT Array                                     |
| Conversion Screen       | Csl: TI / Premium Gadox                            |
| Image Data              | 16bits   |
| Limiting Resolution     | 3.5 lp/mm  |
| 14x17 Active Area       | 14 x 17 in (350x430 mm)                            |
| 14x17 Sensor Pixel      | 2560 x 3072  |
| Image Quality           |  |
| Data Transfer Time      | Less than 1 second                                 |
| Internal Storage        | Up to 200  |
| Communication Interface |  |
| Image Acquisition Time  | 3-5 sec. (approx)                                  |
| Data Transfer Time      | Less than 1 second                                 |
| Trigger Mode            | AED (Auto Exposure Detection), Manual Trigger      |
| Calibration Mode        | ACC (Auto Calibration Control), Manual Calibration |
| Image Transmission      | Gigabit Wi-Fi IEEE 802.11                          |

| Environmental                   |                  |
|---------------------------------|------------------|
| Operating                       |                  |
| Temperature Range               | 10 - 35°C        |
| Humidity Range (non-condensing) | 20% - 75% RH     |
| Storage                         |                  |
| Temperature Range               | -10°C - 60°C     |
| Humidity Range                  | 10% - 90% RH     |
| Mechanical                      |                  |
| 14x17 Dimensions                | 385 x 460 x 15mm |
| 14x17 Weight                    | 6 lbs w/battery  |
| Power                           |                  |
| Battery Performance             | 10 hours         |
| AC Power                        |                  |
| Power Supply                    | 100 - 240V AC    |
| Frequency                       | 50/60 Hz         |



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[www.televeresystems.com](http://www.televeresystems.com)

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