## **Tiger DR-Wired & Wireless Options for Orthopedics**

(Sizes 17"x17", 14"x17" & 10"x12")

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## Cassette Size Flat Panel Detector

Simple, easy, and cost-effective CSI DR-Wireless solutionsThree size options in both wired and wireless14"x17" model specificationsTiger DR-Wireless 14"x17" is a cassette size flat panel detector<br/>available with a 14"x17" active area sensor. TigerView DR-<br/>Wireless fits into existing bucky trays and does not require a cable<br/>connection with an X-ray generator to synchronize the signals. The

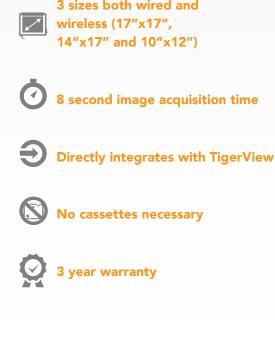
This ultra thin and lightweight wireless detector allows digitizing without modification of existing conventional imaging systems. Cable free functionality gives the user a true wireless detector at a fraction of the cost.

entire active area is prepared with the "Autosense" technology and

Tiger DR-Wireless benefits include:

takes care of the exposure timing.

- 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





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televeresystems.com

Call us for an in-office demo today.

1-800-385-9593



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## Cassette Size Flat Panel Detector

Sensor	
Sensor	a-Si TFT Array
Conversion Screen	Csl: Tl / 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 - 35ĐC
Humidity Range (non-condensing)	20% - 75% RH
Storage	
Temperature Range	-10ĐC - 60ĐC
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



For complete product information, visit televeresystems.com

