

Tiger DR-Wired & Wireless Options for Vets

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

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Cassette Size 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



3 year warranty



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SPECIFICATIONS

Sensor		Environmental	
Sensor	a-Si TFT Array	Operating	
Conversion Screen	CsI: TI / Premium Gadox	Temperature Range	10 - 35°C
Image Data	16bits	Humidity Range (non-condensing)	20% - 75% RH
Limiting Resolution	3.5 lp/mm	Storage	
14x17 Active Area	14 x 17 in (350x430 mm)	Temperature Range	-10°C - 60°C
14x17 Sensor Pixel	2560 x 3072	Humidity Range	10% - 90% RH
Image Quality		Mechanical	
Data Transfer Time	Less than 1 second	14x17 Dimensions	385 x 460 x 15mm
Internal Storage	Up to 200	14x17 Weight	6 lbs w/battery
Communication Interface		Power	
Image Acquisition Time	3-5 sec. (approx)	Battery Performance	10 hours
Data Transfer Time	Less than 1 second	AC Power	
Trigger Mode	AED (Auto Exposure Detection), Manual Trigger	Power Supply	100 - 240V AC
Calibration Mode	ACC (Auto Calibration Control), Manual Calibration	Frequency	50/60 Hz
Image Transmission	Gigabit Wi-Fi IEEE 802.11		

