Tiger DR-Wired & Wireless Options for Vets

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

Acquire | Store | View | Share

Cassette Size Flat Panel Detector

Simple, easy, and cost-effective CSI DR-Wireless solutions Three size options in both wired and wireless 8 lbs, with easy access handle LBS 14"x17" model specifications Tiger DR-Wireless 14"x17" is a cassette size flat panel detector 3 sizes both wired and available with a 14"x17" active area sensor. TigerView DRwireless (17"x17", Wireless fits into existing bucky trays and does not require a cable 14"x17" and 10"x12") connection with an X-ray generator to synchronize the signals. The entire active area is prepared with the "Autosense" technology and 8 second image acquisition time takes care of the exposure timing. This ultra thin and lightweight wireless detector allows digitizing **Directly integrates with TigerView** without modification of existing conventional imaging systems. Cable free functionality gives the user a true wireless detector at a fraction of the cost. No cassettes necessary Tiger DR-Wireless benefits include: 5 year warranty Highest DQE and the best MTF among Csl detectors

- Superior Cesium lodide (Csl) construction
- Rapid image acquisition in 8 seconds
- Up to 7 hours battery life
- Simple magnetic cable connection for easy charging





101 East Milwaukee Street, Suite 405 | Janesville, WI 53545 | p 800.385.9593

televeresystems.com

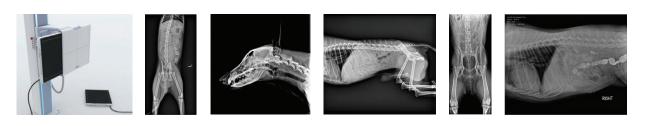
Tiger DR-Wired & Wireless Options for Vets

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

Cassette Size Flat Panel Detector

Sensor	
Sensor	a-Si TFT Array
Conversion Screen	CsI: 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



For complete product information, visit televeresystems.com



101 East Milwaukee Street, Suite 405 | Janesville, WI 53545 | p 800.385.9593