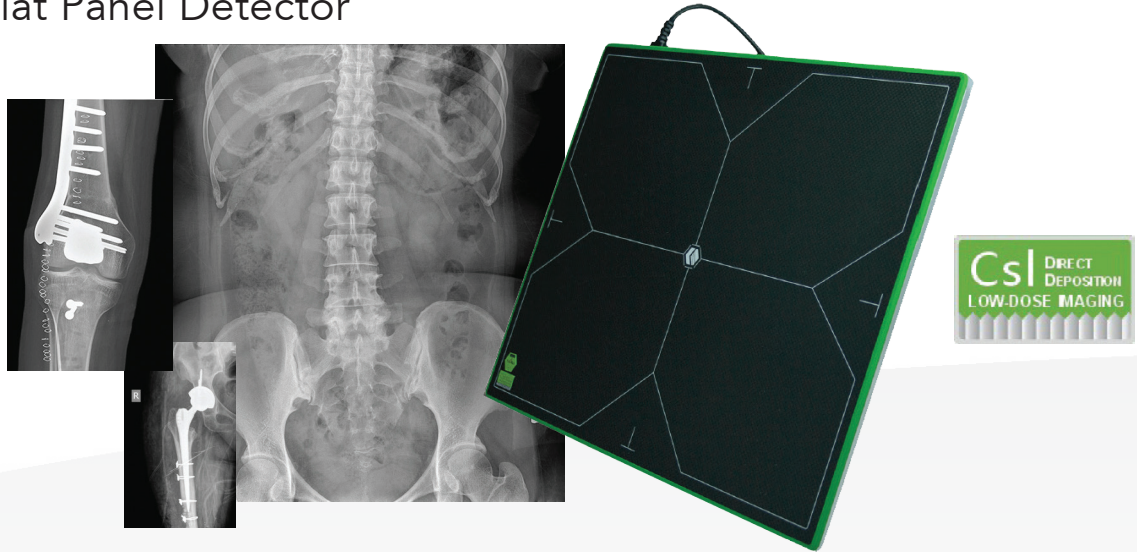


Tiger DR-Wired & Wireless Options for Chiropractics

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

Acquire | Store | View | Share

Cassette Size Flat Panel Detector



Simple, easy, and cost-effective CSI DR Solutions

Three size options in both wired and wireless

14"x17" model specifications

Tiger DR Cesium 14"x17" is a cassette size flat panel detector available with a 14"x17" active area sensor. TigerView DR Cesium fits into existing bucky trays. The entire active area is prepared with the "Autosense" technology and takes care of the exposure timing.

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

Tiger DR Cesium 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 with the Wireless Option
- 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

Tiger DR-Wired & Wireless Options for Orthopedics

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

Cassette Size 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

