

# iCR3600SF™ with TigerView Software

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## Small Format Flat Scan Path CR



### Simple, Easy, and Cost-effective Small Format CR Solution

Televere Systems has partnered with iCRco to distribute the iCR3600SF™ with TigerView software. The iCR3600SF computed radiography equipment and TigerView software provides exceptional image quality, high throughput and low cost of ownership.

Although computed radiography technology has been widely accepted, all major manufacturers follow the same pattern of removing the costly phosphor plates and running them through rollers in their CR readers. The iCR3600SF has re-invented how CR technology works with a True Flat Scan Path™. This technology ensures the phosphor plate never leaves the cassette to avoid any plate handling, damage or wear during the scan process, making 300,000+ images per plate a reality.

- Wall mountable CR
- True Flat Scan Path™
- One moving part
- 300,000 images per plate
- Easy integration to any X-ray room



42 LBS

42 lbs



Accepts 10" x 12" and 8" x 10" cassettes



42 second cycle time (10" x 12" cassette)



Directly integrates with TigerView software



1 year warranty on CR and 3 year warranty on imaging plates

Call us for an in-office demo today.

**1-800-385-9593**

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

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

# iCR3600SF™ with TigerView Software

True Flat Scan Path™ Technology



## SPECIFICATIONS\*

Spatial Resolution			
Micron Spot Size	Pixel Per mm	Dots Per Inch (DPI)	Line Pairs Per mm
200	5	127	2.5
100	10	254	5
Grayscale Resolution	16 bits / pixel source file, 65536 shades of gray		
Image Access Time	25 seconds (10" x 12")		
Plate Throughput	83 plates per hour (10" x 12")		
Cassette Sizes	10" x 12" (25 x 30 cm), 8" x 10" (20 x 25 cm)		
Weight	42 lbs		
Dimensions	34.5" x 10.5" x 18" (87.6 x 25.4 x 45.7 cm) (W x H x D), wall mountable or table top		
Power Source	100-240V AC / 2.5A max; 47-63Hz (universal power supply)		
Heat Generation	Standby 230W, maximum 1610W		
Operating Conditions	Temperature: 32-105°F (0-40°C) Temperature change: 0.5°C/min Humidity: 15%-95% RH Magnetic fields: max 1260 µT (in conformance with EN 61000-4-8: Level 3), 10 A/m		

\* Specifications are subject to change without notice. Processing and display time dependent on processor speed, RAM disk access time, and video card.



For complete product information, visit [televeresystems.com](http://televeresystems.com).

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