



17x17 Wireless Flat Panel Detector

1717WCC/WGC



C
series

The new, ergonomically designed Rayence C-Series Cesium Iodide and Gadolinium Oxysulfide wireless detectors are designed to offer new levels of handling, functionality and exceptional diagnostic image quality in the X-ray room and beyond.

FEATURES

- ▲ Tapered, Recessed Edges
- ▲ Image Storage: 200 Images
- ▲ Magnetic Battery Charger
- ▲ Room Sharing Functionality
- ▲ IPX6 Water Resistant
- ▲ Auto Triggering Technology



Superb Image Quality

1717WCC/WGC's high Detector Quantum Efficiency (DQE) achieves superb image quality with low patient dose.



Lightweight & Fast

1717WCC/WGC weighs only 7.7lb. Image preview occurs in less than 2 seconds.



High Visibility OLED

Illuminated OLED window brightly indicates flat panel detector status to the user.



Ergonomic Design

Curved edges and a non-slip surface makes lifting and handling easier.



Durability

Supporting up to 660 lb., the 1717WCC / WGC is manufactured with a seamless magnesium, unibody construction and is combined with a shock, vibration, and scratch resistant carbon fiber composition.



Water Resistant (IPX6)

1717WCC/WGC is water resistant to most typical water spills in a hospital as well as in outdoor applications.

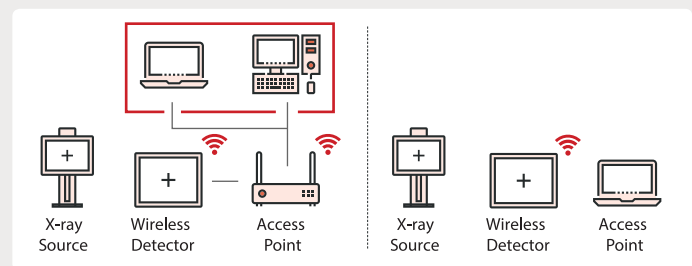
“ Providing patient throughput in your hospital and beyond ”



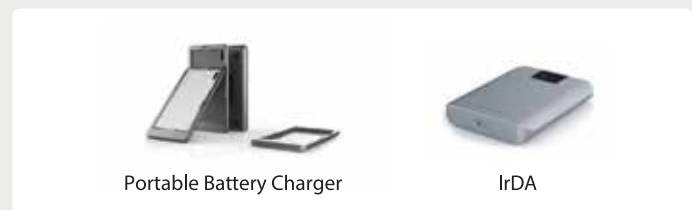
1717WCC/WGC Specifications

ScintillatorType	1717WCC : CsI:Tl	-
	1717WGC : Gd ₂ O ₂ S:Tb	
Dimension	18.1 x 18.1 x 0.6	in
Weight	7.7 (incl. battery)	lbs
Total Pixel Area	16.7 x 16.7	in
Pixel Pitch	127	µm
Effective Pixel Matrix	3268 X 3268	Pixels
A/D Conversion	14 / 16	bits
Preview time	≤2 (2x2 binning)	sec
Energy range	40 ~ 150	kVp
Pressure	Distributed : 661 Point : 330	lbs
Limiting Resolution	Min. 2.5 / Max. 3.93	lp / mm
Battery OperatingTime	Typ. 4	Hours

Detector Room Sharing



Options



Contact us

Rayence Inc.
 2200 Fletcher Ave. St. 705B Fort Lee, NJ 07024
Office:(1)201-585-0290 **Fax:** (1)201-585-0293
Email: information@rayenceusa.com
 www.rayenceusa.com

