

rayence



17x17 Wireless Flat Panel Detector
1717WCC/WGC



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
- ▲ Magnetic Battery Charger
- ▲ IP66 Water Resistant
- ▲ Image Storage: 1,300 Images
- ▲ Room Sharing Functionality
- ▲ Auto Triggering Technology

www.rayence.com



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 3.5kg. 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 300kg, 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 (IP66)

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 ”

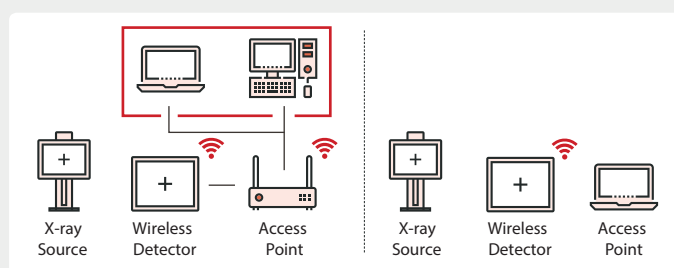


1717WCC/WGC Specifications

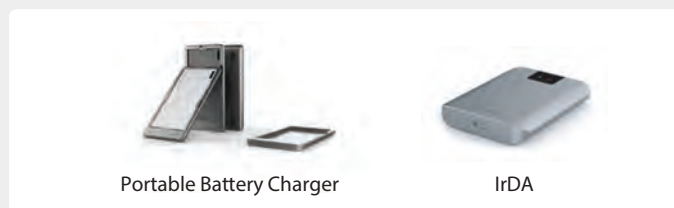
ScintillatorType	1717WCC : Csl 1717WGC : GOS	-
Dimension	460.0 x 460.0 x 15.0	mm
Weight	3.5 (incl. battery)	kg
Total Pixel Area	127: 422.7 x 422.7 140: 430.1 x 430.1	mm
Pixel Pitch	127/140	μm
Effective Pixel Matrix	127: 3268 X 3268 140: 3012 X 3012	pixels
A/D Conversion	14 / 16	bits
Preview Time	≤2 (4x4 binning)	sec
Energy Range	40 - 150	kVp
Pressure	Distributed : 300 Point : 150	kg
Limiting Resolution	Max. 3.93 (127 type) Max.3.57 (140 type)	lp / mm
Data Interface	GigE 802.11a/g/n/ac wireless LAN	-
Battery Performance	Max. 216 images @100 sec.cycle	images / cycle

* Specifications are subject to change without prior notification

Easy Bridge



Options



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Contact us

Rayence Co., LTD
 14, Samsung 1-ro 1-gil, Hwaseong-si, Gyeonggi-do, Korea
 Office: (82) 31-8015-6245 Fax: (82) 31-8015-6300
 Email: marketing@rayence.com
 www.rayence.com

Rayence Europe
 Frankfurter strasse 98, 65760, Eschborn, Germany
 Office: (49) 6196-9989-896
 Fax: (49) 6196-9989-903
 Email: marketing@rayence.com
 www.rayence.com

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