



1012WCC/WGC

The Rayence 1012WCC/WGC is the optimal step into a digital solution with a new ergonomic design. The 1012WCC/WGC allows you to increase productivity with a durable IPX6 water resistant design capable of supporting 300 kg and an 802.11 ac Wi-Fi solution resulting in better patient throughput in your hospital.

FEATURE

- / IPX6
- / Cassette Sized
- / Non-slip Pad
- / One-Touch Battery Button
- / 300 kg (661 lb.) Load Capacity
- / Image Storage: 200 Images



Superb Image Quality

1012WCC/WGC's high Detector Quantum Efficiency (DQE) Superb image quality with wireless transmission, low dose digital radiography system.



Lightweight & Fast

1012WCC/WGC weighs only 1.7 kg. Image preview occurs in less than 2 seconds.



High Visibility OLED

Illuminated OLED window brightly indicates current status of the FPD to the user.



Ergonomic Design

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



Durability

1012WCC/WGC Applies 300kg load for the field of view. We have reinforced internal support structure of FRD and used high rigidity Magnesium in comparison with weight.



Water Resistant (IPX6)

1012WCC/WGC is water resistant to most typical water spills in a hospital. It is able to withstand water exposure outdoors as well.

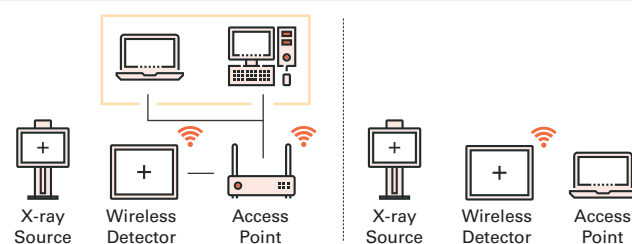
“Providing Patient throughput in your hospital and beyond”



Specifications

Scintillator Type	1012WCC : CsI:Tl	-
	1012WGC : Gd ₂ O ₂ S:Tb	
Dimension	328 X 268 X 15	mm
Weight	1.7 (incl. battery)	Kg
Total Pixel Area	292.6 X 227.6	mm
Pixel Pitch	127	μm
Effective Pixel Matrix	2264 X 1752	Pixels
A/D Conversion	14 / 16	bits
Preview time	≤2 (2x2 binning)	sec
Energy range	40 ~ 150	kVp
Pressure	Overall : 300 (661) Partial : 150 (330)	Kg(lb)
Limiting Resolution	Min. 2.5 / Max. 3.93	lp / mm
Battery Operating Time	Typ. 4	Hours

Smart Sharing



Option



Contact us

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