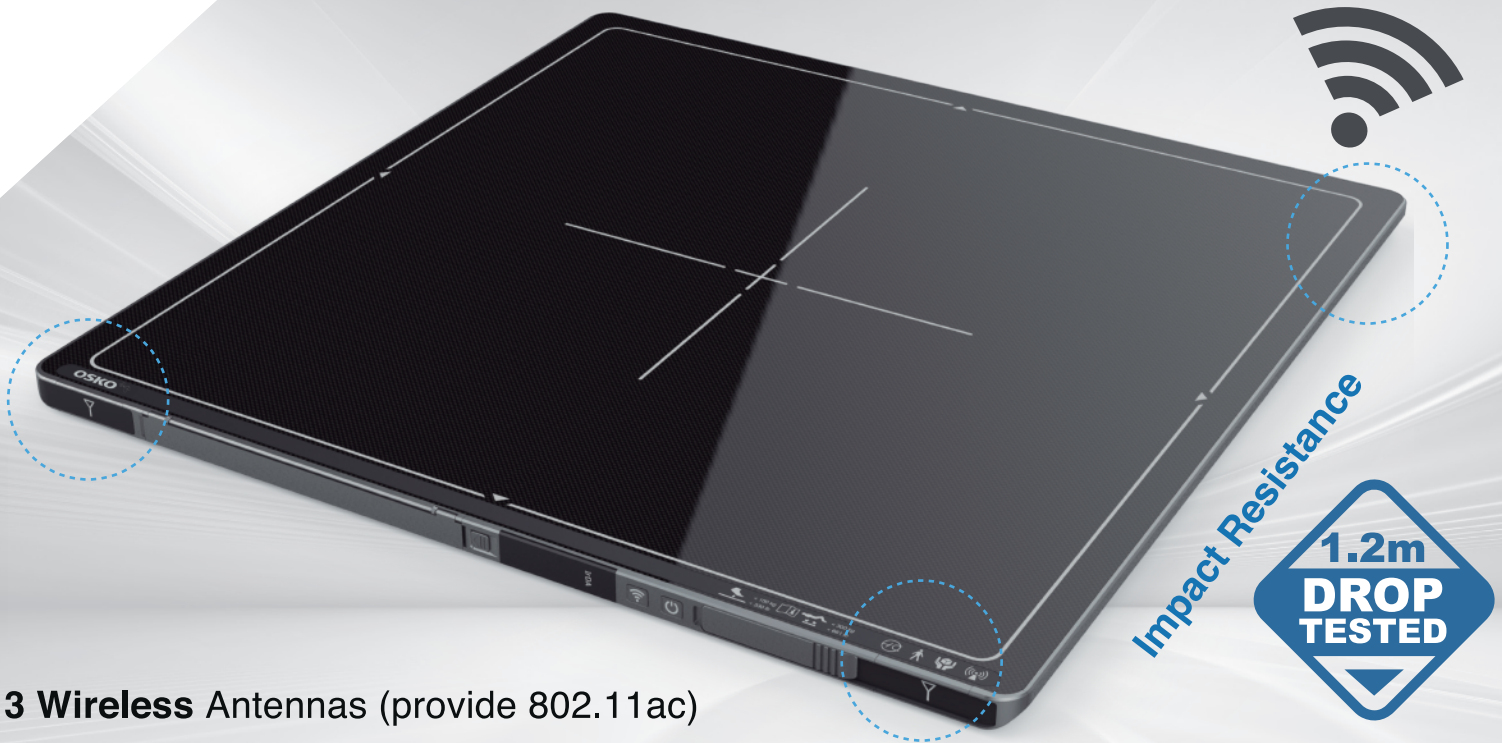





17x17 Wireless Flat Panel Detector

# Edge Air



 **3 Wireless Antennas** (provide 802.11ac)

*Impact Resistance*



The new, ergonomically designed OSKO **Edge Air** Cesium Iodide and 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 link Cable
- ▲ Room Sharing Functionality
- ▲ IPX6 Water Resistant
- ▲ Auto Triggering Technology



### Superb Image Quality

High Detector Quantum Efficiency (DQE) achieves superb image quality with low patient dose.



### High Visibility OLED

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



### Durability

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



### Lightweight & Fast

Weighs only 7.7lbs (3.5kg) Image preview occurs in less than 2 seconds.



### Water Resistant (IPX6)

Water resistant to most typical water spills in a hospital as well as in outdoor applications.



### Ergonomic Design

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



### 1.2m Drop-Tested

EdgeAir survived the 1.2m Drop-Test, which proves that its structure is well designed to share the shock, ultimately reducing the possibility of breakage.

### Included



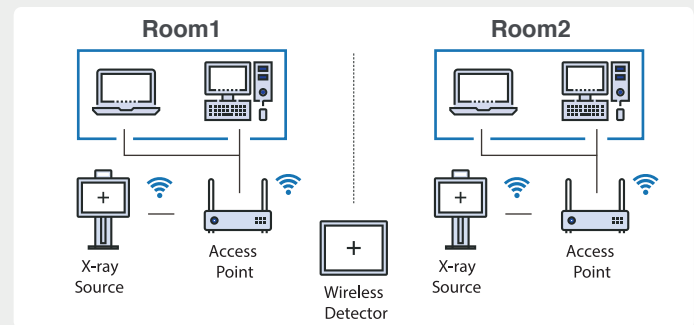
- Portable Battery Charger
- 2 Batteries

*“ Providing patient throughput in your hospital and beyond ”*

## Edge<sup>Air</sup> Specifications

Scintillator	CsI: Tl
Active Area	430 x 430 mm
Active Pixels	3,072 x 3,072 px
Pixel Pitch	140µm
Limiting Resolution	3.5 lp/mm
A/D Conversion	14/16 bits
Preview Time	≤ 2 Sec (2x2 binning)
Data Interface	- 1 Gbps Ethernet - 802.11 a/g/n/ac Wireless LAN, Wireless LAN up to 867Mbps
X-ray Generator Interface	Line trigger: DR Trigger Mode Auto trigger: AED (Automatic Exposure Detection) Mode
Energy Range	40~150 kVp
Battery Operating time	Typ. 4 hours
Dimension (W x L x H)	460 x 460 x 15 mm
Weight	7.7 lbs (3.5 kg) / include battery

### Detector Room Sharing



## Contact us

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