



RADWALL AREA RADIATION MONITOR

The Wireless Area Radiation Monitor RADWALL-W is a self-contained, wireless, gamma radiation monitor ---with a large LED display



- Dimensions \varnothing 6.89 x 1.97 in (\varnothing 175 x 50 mm)
- Temperature: 41–122 °F (5–50 °C)
- Operate in 10-95% RH environment
- Rugged case; Industrial and Splash proof (IP 55 rating)
- Electrical: 110 V AC
- External Power: Can be placed within 6in electrical box.
- EMI Exceeds IEC 61526 Requirements

Key Features

- Large LED Display
- Integrated Wireless ZigBee Mesh
- Modular design can be used in multiple configurations

Key Benefits

- Tremendous Value (benefit/cost)
- Drop and Go Design allows for extremely fast deployment
- Allows workers real-time view of dynamic area dose rates
- DISPLAY & AUDIBLE Alarm

Radiation Detection:

- Gamma Detection 20 keV- 3MeV
- Detector -YSO Scintillator + SiPM
- Dose Rate Range 1uR/hr. – 10R/hr.
- Sensitivity 110cps/uR/hr.
- Accuracy $\pm 10\%$ (\propto Cs-137)

SPECIFICATIONS:

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