

EE-MT-05 Advanced Wireless Long Range Door Sensor

Highlights of the EE-MT-05 Wireless Door Sensor include

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| ● Advanced Wireless RF Technology | ● Various Reed/Sensor Options |
| ● Long Range Transmission for Residential Applications | ● Front and Balcony Door Compatible |
| ● Remote Tethered Reed for Mounting Flexibility | ● Up to 100 meter tether length |
| ● Compatible with EERX/EERXS Controller(s) | ● 1+ Year Battery Life |
| ● CR123A LiMnO2 Transmitter Batteries | ● 2 Year Limited Warranty |

Product Description

The Energy Eye EE-MT-05 is the long range door sensor option for Wireless Energy Management System (WEMS) technology. These sensors have hardware and software incorporated specifically for the demands of the hospitality and/or residential market. Special proprietary modifications allow this sensor to be mounted away from steel and metal fire door frames commonly found in the hospitality sector. The extended tether and long range ability allow this sensor to be mounted out of sight such as in a corner, behind false ceilings and or even embedded in the wall. This long range sensor adds flexibility and is even suitable for residential applications where inside distances may create excessive costs for hard wiring or communication difficulties for traditional wireless sensors.

Wireless RF transmitters use Patent Pending algorithms and Integrated Circuit (IC) based processors to create robust and reliable transmissions even in busy working environments. These sensors have been successfully used in a wide range of applications including apartment buildings, offices and hotels using well over 1,000 sensors in a single location.



Actual Size Not Shown

Product Specifications

EE-MT-05	
Voltage Input Range	4.8VDC~16VDC
Current Draw (sleep mode)	0.011mA
Current Draw (transmit)	8.080mA
RF Transmitter	315 MHz Printed Antenna
Transmission Range	40~130 Feet
Transmission Encoding	IC w/4 Billion Combinations
Battery Specifications	(2) X LiMnO2 CR123A 1400mAh
Recommended Battery	Sanyo/Panasonic/Energizer/Rayovac
Calculated Battery Life	1 Year @ 50 Tx/Hour
Dimensions (Length X Width X Depth)	5 1/8" x 1 3/4" x 1 1/4"
Certifications	FCC Part 15B/Industry Canada RSS/FIDE (Mexico)

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United States Patent(s) Pending
Information Accurate at time of Publishing
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