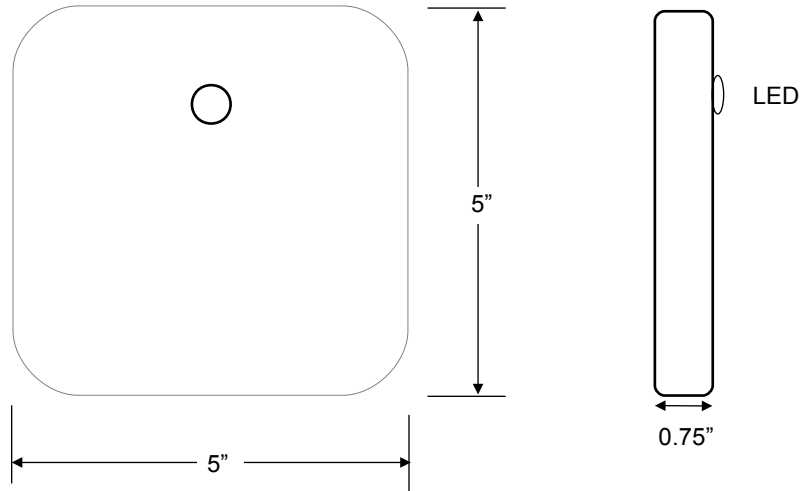




WM-RO-MR3

Medium Range RFID Reader/Decoder for Passive RFID Tags

The WM-RO-MR3 is a small, medium range RFID reader/decoder for passive RFID tags. This system includes a reader/decoder board and antenna installed in a rugged, sealed compact enclosure. It has a cable with connector for ease of installation, and is perfect for desktop use.



- Features**
 - Complete wall-mount or desktop reader/decoder for RFID tags
 - Green LED indicates when a valid tag has been read.
- Data Interface** RS232 or TTL, 9600 baud, 8 data bits, no parity, 1 stop bit
4 ft long cable (4-24 AWG) with DSUB-9 (TxD on pin 2, Ground on pin 5)
- Read Range** Tag dependent, up to 12 inches (30 cm)
Placing this unit on a metal surface will severely disrupt its performance.
- Power Requirements** 9-16 VDC, 100 mA max (2.1 mm x 5 mm center positive DC Jack)
Although this reader offers some protection against reverse polarity, please double check the size and polarity of the DC plug connector before applying power.
- Dimensions** 5 x 5 x 0.75 inches (13 x 13 x 2 cm)
- Operating Temperature** 0° to 40° C
- Material** Black PVC
- Part Number** WM-RO-MR3-TTL
-TTL: for TTL interface (otherwise interface is RS232)
- Price** \$150.00 each (volume pricing is available)