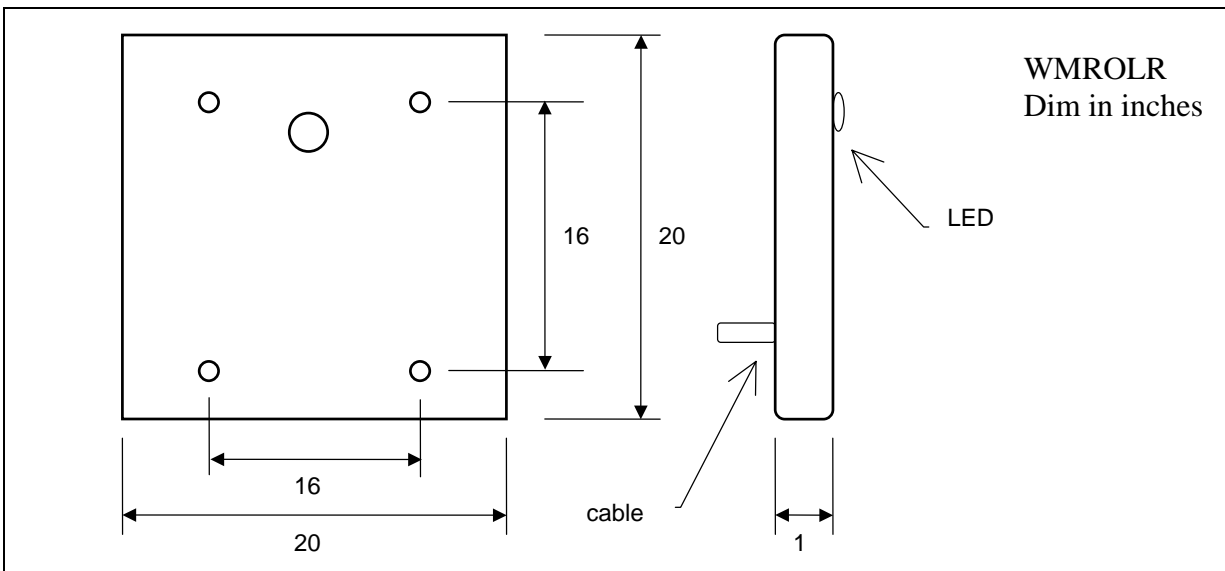


## WM-RO-LR

The WM-RO-LR is a long range RFID reader/decoder for passive RFID tags. It is a complete system including reader/decoder board and antenna packaged in a thin, easily installed enclosure. It is perfect for use in parking garages, security stations, gateways, or anywhere a long range identification is required



### Specifications

Function	Complete long range wall-mount reader/decoder for RFID tags
Interface	RS232, 9600 baud, 8 data bits, no parity, 1 stop bit
Read range	Tag dependent, up to 28 inches (70 cm)
Power requirements	12 VDC, 80 mA max
Dimensions	20 x 20 x 1 inches (51 x 51 x 2.5 cm)
Operating temperature	0° to 40° C
Material	Gray PVC
Connection	Cable (4-24AWG), 3 feet long (91 cm). Red: +VDC, Blacks: GND, White: TXD
Features:	<ul style="list-style-type: none"> <li>• Attractive enclosure with easy to install 16" center 1/4" mounting holes.</li> <li>• Green LED indicates when a valid tag has been read.</li> <li>• For best performance, use our ISOROMAG, ISOROCARD, and IT75RO tags.</li> </ul>

Further information on interfacing and data transmission can be found in the TR-RO1-oem datasheet.

*wmrolr.doc 1/1 rev.c.feb02*  
Specifications and functionality are subject to change without notice