

Long Range Receiver

AWRR44

long range receiver

Features

- Up to 200 feet of read range
- Ultra high frequency (UHF) technology
- Receiver range covers a 360-degree radius and does not need to be installed in line-of-sight to the Transmitters to function
- Read range can be extended using a separate dipole antenna

- Equipped with a potted proximity or contactless smartcard module
- IP65 compliant, weather resistant
- UL Listed
- 5 year warranty





Technical Specification	
Technology	Long Range
Frequency	433MHz
Mounting	USA/European wall box or any flat surface
Dimensions	3.4" W X 6.3" H x 2.3" D (86.4mm x 160mm x 58.4mm)
Transmission	Rolling code + encryption
Weight	12oz (340g)
Certifications	FCC, ICC, CE, UL Standard 294
IP Code	IP65
Voltage	12 VDC nominal
Current Draw	120mA typical @ 12VDC
Read Range	Up to 200 feet (61 m), installer adjustable
Cabling	24 AWG minimum, multiconductor stranded with an overall foil sheild
Interface	Wiegand (26 bit industry standard and custom Wiegand formats)
Operating Temperature	-40°F to 149°F (-40°C to 65°C)
Enclosure Color	Off-white plastic enclosure with black label
Audio Tone	Beeper included standard, installer switchable
Indoor & Outdoor Installation	Electronics sealed in a weather-resistant, UL listed enclosure
Warranty	5 year
LED	Four-state standard (red, green, amber, and off), installer switchable, as well as Power (blue) and Channel (green)
Transmitters Supported	WRT-2+ (all variants) WRT-4+ (all variants)





