

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
- Equipped with a potted proximity or contactless smartcard module
- IP65 compliant, weather resistant
- UL Listed
- 1 year warranty
- NDAA Compliant*

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 shield
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	1 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)


NDAA
COMPLIANT

* Products are in compliance with NDAA Section 889 Part B Guidelines

Compatible Credentials



AWR4
Long Range
Transmitters

Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 1/19/22