AETHER·RF

Wiegand Wave 150

OVERVIEW: The Wiegand Wave is a wireless Wiegand bridge that transmits wireless signals (including Wiegand access codes and two contact inputs for controlling two relays) between remote Wiegand interface devices and a central access control module or panel.

MODEL NUMBER: **WW150**

Includes:
(1) WW150
(1) Power supply

Requires:
(2) Wiegand Waves are required to form a complete system. Devices are sold separately.

SPECIFICATIONS

FREQUENCY BAND	902 - 928Mhz
CHANNELS	128 **(Frequency Hopping)**
BATTERY BACKUP	12V Sealed Lead Acid (SLA)
BATTERY CHARGE VOLTAGE	13.6V maximum at standby
COMPATIBILITY	Supports 4 to 64 bit Wiegand formats, OSDP

OPERATING VOLTAGE	16 - 24 VAC/VDC
OPERATING CURRENT	64mA (idle), 159mA (transmit)
OPERATING POWER	2.6 Watt (peak)
RELAYS	1.5A 12VDC Wet or Dry: NO, NC, COM
DIMENSIONS	5.7"(L) x 4.4"(W) without antenna

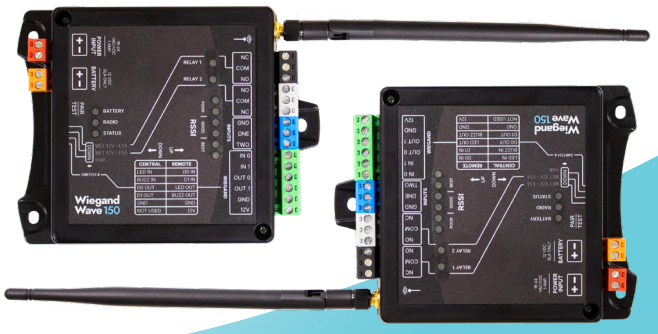
FEATURES

RANGE: Aether RF's proprietary radio technology transmits reliable signal up to to 25 miles line of sight.

WIEGAND AND RELAY CONTROL: Utilize Wiegand or control two relays from the same device.

16-24V AC OR DC: Features flexible power options to fit a variety of installation types.

BATTERY BACK-UP: Utilize an optional battery to ensure consistent power.



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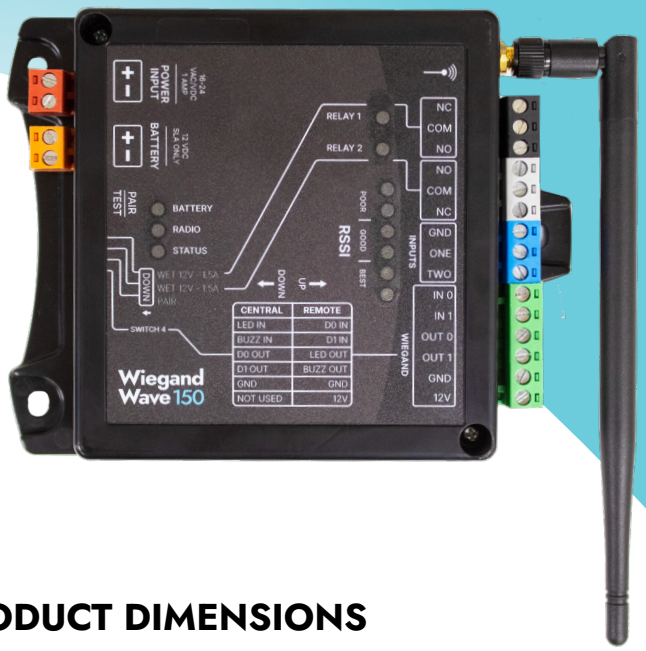
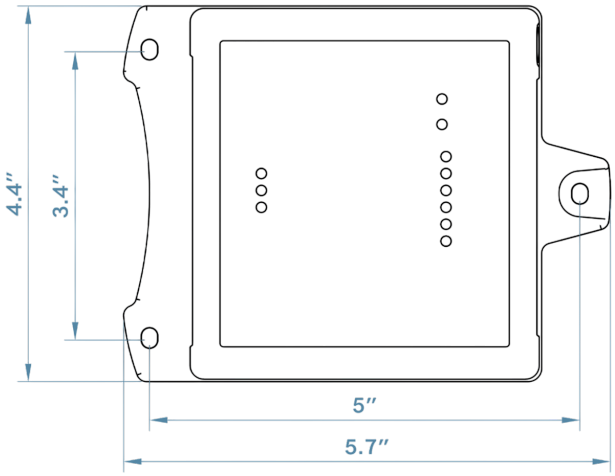
BENEFITS

Designed for easy installation: Each device includes an array of LED indicators to help confirm proper installation. It also features color-coded terminals and an easy to follow diagram overlay.

Buy exactly what you need: Can be sold in pairs or individually. Solve repairs or other site issues with a more cost effective solution.





ENCLOSURE	WW150

PRODUCT DIMENSIONS

Convenient Size: Designed to accommodate a wide variety of site specifications. Measuring less than 6 inches, each unit can easily fit into your preferred weatherproof box. Alternatively offered with NEMA enclosure included.

ANTENNA	WW150

SITE APPLICATIONS

The Wiegand Wave 150 utilizes proprietary radio technology to deliver reliable, long-range wireless Wiegand coverage while reducing hardware and labor costs.

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