



ClareOne Wireless to Wireless Translator/Repeater CLR-C1-W2WL

Specifications

Connection



The ClareOne Wireless to Wireless Translator/Repeater translates signals from 3rd party wireless door/window sensors, motion detectors, glass break detectors, and more, for use with the ClareOne panel. This Translator/Repeater also functions as a signal repeater, increasing sensor range and reliability.

Compatible panel	ClareOne (CLR-C1-PNL1)
Transmitter frequency	433 MHz
Encrypted	Yes
Transmitted indications	Tamper, alarm, supervisory
Supervisory keep-alive	60-70 minutes
Compatibility	Interlogix®, GE®, Qolsys® (315.5), Honeywell® 5800
	series, 2GIG®, Legacy DSC®, and Napco®
Sensors	Up to 128
Power Transformer	Input: 100-240VAC 50/60Hz 0.5A Output: 12VDC 1A
Battery type	Specification: 6VDC 800 mAh NiMH Trickle Charge: 8mA Fast Charge: 32mA
Battery Life	24+ hours
Mounting	Wall mounting using #4 or #6 screws (not included)
Operating temperature	32° F to 120° F (0° C to 49° C)
Storage temperature	-4° F to 86° F (-20° C to 30° C)
Relative humidity	85% relative humidity, non-condensing
Dimensions (W x H x D)	8.5 x 5 x 1.3 in. (215.9 x 127 x 33.02 mm)
Certifications	UL1023, ULC1023, UL1610, ULC S304 FCC, IC

Performance Highlights:

- Allows takeover of existing wireless security sensors from Interlogix, GE, Qolsys (319.5), Honeywell 5800 series, 2GIG, Legacy DSC, and Napco
- Complete supervision of zone tampers and low battery messages to the panel
- Includes a 24-hour backup battery
- Ideal for residential and small business applications