



ClareOne Wireless to Wireless Translator/Repeater

CLR-C1-W2WL

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.

Specifications

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 tamper and low battery messages to the panel
- Includes a 24-hour backup battery
- Ideal for residential and small business applications

By making technology simple, Clare provides exclusive benefits to integrators, builders, and end users. We offer innovative smart home and business solutions, wireless security, controllable lighting, and IP CCTV components. For more information, visit www.clarecontrols.com.