

# Wireless Relay-Extended Range

iO-WR-XR

**WIRELESS**  
PRODUCTS

The Wireless Relay with Extended Range is the perfect solution when you cannot run wire or existing wires have been cut or damaged. It communicates wirelessly up to ½ mile between the two devices. The Wireless Relay contains (2) two-channel transceivers. The modules have 2 transmitting channels and 2 receiving channels. Each transceiver is equipped with LEDs that are used to indicate the operation state. Additionally, the transceivers have momentary pushbuttons which are used to “pair” two units together, or force a data transaction. Each transceiver has a built-in inactivity circuit to detect loss of communication.



## Features and Benefits:

- Can wirelessly control or monitor the following:
  - Cooling equipment
  - Heating equipment
  - Condensing units
  - Fans, pumps, lighting
  - Industrial equipment
- Wireless signaling up to ½ mile
- Unlimited number of relays can be installed in the same building
- Weatherproof modules

**Warranty:** 1 year

## Specifications: Base and Satellite Modules

Dimensions	3.75" Height x 5.25" Width x 2" Depth
Input Voltage	12 or 24 Vac or Vdc
Channels	2 channels send and 2 channels receive
Contact Rating	10A per channel
Frequency	902-928 MHz
Range	½ mile through obstructions
Factory-paired, unlimited number of pairs can be installed in same building	



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