

HR Series Hybrid Receiver

Providing Flexibility and Agility
for Security Deployment



The Hybrid Receiver is designed to make existing wired devices compatible with the wireless system. There are up to 10 devices to be learned in and the available types of devices for HR series include Smoke Detectors, Water Sensors, Wrist Transmitters, Door Contacts, Panic Buttons, Remote Controls, PIR Motion Sensors, Fall Sensors, CO Detectors, and Heat Detectors.

By programming the function switch block, the status of the learned-in devices is able to be indicated through the LED indicator on HR series. The steady-on LED provides a simple and intuitive way to check the system integrity. With the wireless advantage of HR, expanding your existing wired system is cost-effective and easy.

Features

- Receives signals from learned-in devices
- Indicates that the learned-in devices are in the status of Alarm / Low battery / Tamper / Supervision
- Programmable Alarm / Fault / Tamper output
- Simple and intuitive way to check integrity of the system
- Wide compatibility with various security and medical devices
- Up to 10 devices can be learned in
- Programmable Latch / Pulse output type
- LED indicator

Specifications

HR-8-F1

Frequency	433 MHz / 868 MHz
Power Source	12V DC
Relay Output Type	Normal Open / Normal Close
Relay Contact Capacity	0.5A 125V AC or 1A 30V DC
Alarm Output	Relay dry contact
Tamper Output	20mA 12V DC
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	100 mm x 56 mm x 23 mm

HR Series Hybrid Receiver

HR-7 / HR-8 / HRA-8

Frequency	433 MHz / 868 MHz / 869 MHz
Power Source	12V DC
Relay Output Type	Normal Open / Normal Close
Relay Contact Capacity	0.5A 125V AC or 1A 30V DC
Alarm Output	Relay dry contact
Tamper Output	20mA 12V DC
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	100 mm x 56 mm x 23 mm

Ordering Information

HR-8-F1	Hybrid Receiver, compatible with Climax's F1 system
HR-7 / HR-8 / HRA-8	Hybrid Receiver