

DHI-HY-RC20A-R8

Wireless Interconnected Alarm Control Unit



System Overview

The Wireless Interconnected Alarm Control Unit (hereinafter referred to as the device) can pair with Wisualarm wireless interconnected alarms. After the successful pairing, it stays connected to your smoke alarms, carbon monoxide alarms and heat alarms all times. Adopting a microprocessor and advanced electronic technology, this unit receives real-time fire alarm and CO alarm information from interconnected devices, and promptly sends out visual alarm signal to remind the user to take immediate measures.

Scene

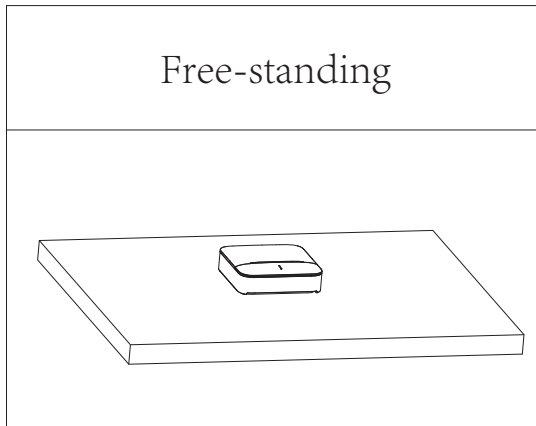
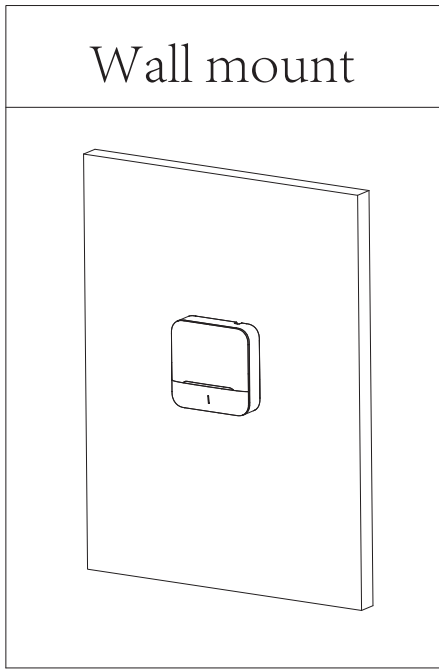
This product is designed for residential scenarios such as villas, apartments, etc.

- Work with WisuLink products
- Individual fire, CO and fault indicators
- Test function for testing all interlinked alarms from one centralised product
- Locate function for silencing all interlinked alarms except the initiating alarm
- Silence function for muting all interlinked alarms
- 10-year lithium battery

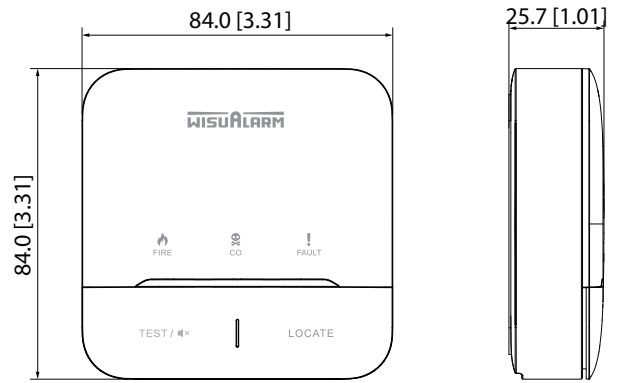
Technical Specification

Indicator Light	Fire alarm: red CO alarm: red Fault: yellow
Operating Frequency	868 MHz
Maximum Number of Interconnected Units	24 pcs
Radio Signal Range	Up to 1000 m (3280.84 ft) in open air
Power Supply	DC 3V, CR123A non-replaceable battery
Battery Life	10 years
Operating Temperature	-10°C to +55°C (+14°F to +131°F)
Operating Humidity	≤95% RH (non condensing)
Color	White
Dimensions	84 mm × 84 mm × 25.7 mm (3.31" × 3.31" × 1.01")
Weight	91.3 g (0.20 lb)
Installation	Wall mount or portable

Installation



Dimensions (mm/inch)



Ordering Information

Type	Part Number	Description
Wireless Interconnected Alarm Control Unit	DHI-HY-RC20A-R8	Wireless Interconnected Alarm Control Unit