RS-485 Wireless Receiver
Quick Start Guide

Appearance
Indicator and Function Button

Status Indicator
- Adding or Deleting: Red and green alternately flashes every second.
- Operation Finished: flashing green
- Operation Failed: flashing red

Working:
- Properly working: solid green
- Exception (RS-485 disconnected): solid red

Power Indicator
- Solid green after power on

DIP Switch
- Power Terminal
- RS-485 Terminal

Quick Operation
Receiver Wiring
Wire the receiver according to the diagram.

Specification

- Network Security Control Panel
  - Add.9 -> Zone 9-16
  - Add.10 -> Zone 17-24
  - Add.11 -> Zone 25-32
  - Add.12 -> Zone 33-40
  - Add.13 -> Zone 41-48

- Bus Security Control Panel
  - Add.9 -> Zone 9-16
  - Add.10 -> Zone 17-24
  - Add.11 -> Zone 25-32
  - Add.12 -> Zone 33-40
  - Add.13 -> Zone 41-48

DIP Address Settings
The DIP address and associated zone No. for different control panels are shown below:

- Network Security Control Panel
  - Add.9 -> Zone 9-16
  - Add.10 -> Zone 17-24
  - Add.11 -> Zone 25-32
  - Add.12 -> Zone 33-40
  - Add.13 -> Zone 41-48

- Bus Security Control Panel
  - Add.9 -> Zone 9-16
  - Add.10 -> Zone 17-24
  - Add.11 -> Zone 25-32
  - Add.12 -> Zone 33-40
  - Add.13 -> Zone 41-48

When the switch is towards ON, the binary value is 1. If you set the DIP switch like the figure displayed below, its binary value is 00010, and its decimal value is 2.

The power of wireless receiver is supplied by control panel on the model of DS-19A08-BN, DS-19A08-BNG, and DS-19A08-DNG. The power supply of the control panel is made by Channel Well Technology Co., Ltd., and meets LPS.
Quick Operation

Add/Delete the wireless detector to the control panel via keypad programming.
Only the installer and administrator can add/delete the wireless detector.

Add Detector to the Control Panel
1. Insert the following command to make the control panel enter the adding mode. The zone No. should be 3 digits, enter 0 on the high-order position for deficiency, e.g., enter 023 if the zone No. is 23.
   
   [Password]+[*]+[95]+[Zone No.]+#

2. Trigger the detector to add the detector to the control panel.
3. Insert the following command to make the control panel exit the adding mode.
   
   [*]+[#]

At most 8 wireless devices can be connected to a wireless receiver.

Quick Operation

Delete Detector to the Control Panel
1. Insert the following command to make the control panel enter the deleting mode.
   
   [Password]+[*]+[96]+[#]

2. Trigger the detector to delete the detector to the control panel.
3. Insert the following command to make the control panel exit the deleting mode.
   
   [*]+[#]

You can add/delete keypad via programming. For details, refer to Security Control Panel Programming Guide.

You can also add/delete the detector via client software. For details, refer to Security Control Panel Programming Guide.

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About this Manual
This Manual is applicable to Control Panel
The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website (http://overseas.hikvision.com/en/). Please use this user manual under the guidance of professionals.

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