

ENGLISH

Diagram References

1 Module Installation & Wiring

Note: Power down the control panel before wiring accessories and peripherals.

- 1 Wi-Fi Antenna Wiring
- 2 Network Wiring
- 3 Peripherals/Power Supply Wiring
- 1. Alarm Input Wiring
 - a. NC Detector
 - b. NO Detector
 - c. Unoccupied Zone
 - d. Tamper-proof
 - e. Dual-Zone Series Connection
 - f. Dual-Zone Parallel Connection
- 2. Alarm Output Wiring
- 3. RS-485 Wiring: Wireless Receiver, keypad, etc.,
- 4. Power Supply Wiring

2 Set Up

For more activation methods, refer to the User Manual.

Set up via Web Client

Default IP Address:
Mobile browser(AP mode):192.168.8.1
Network cable connection: 192.0.0.64

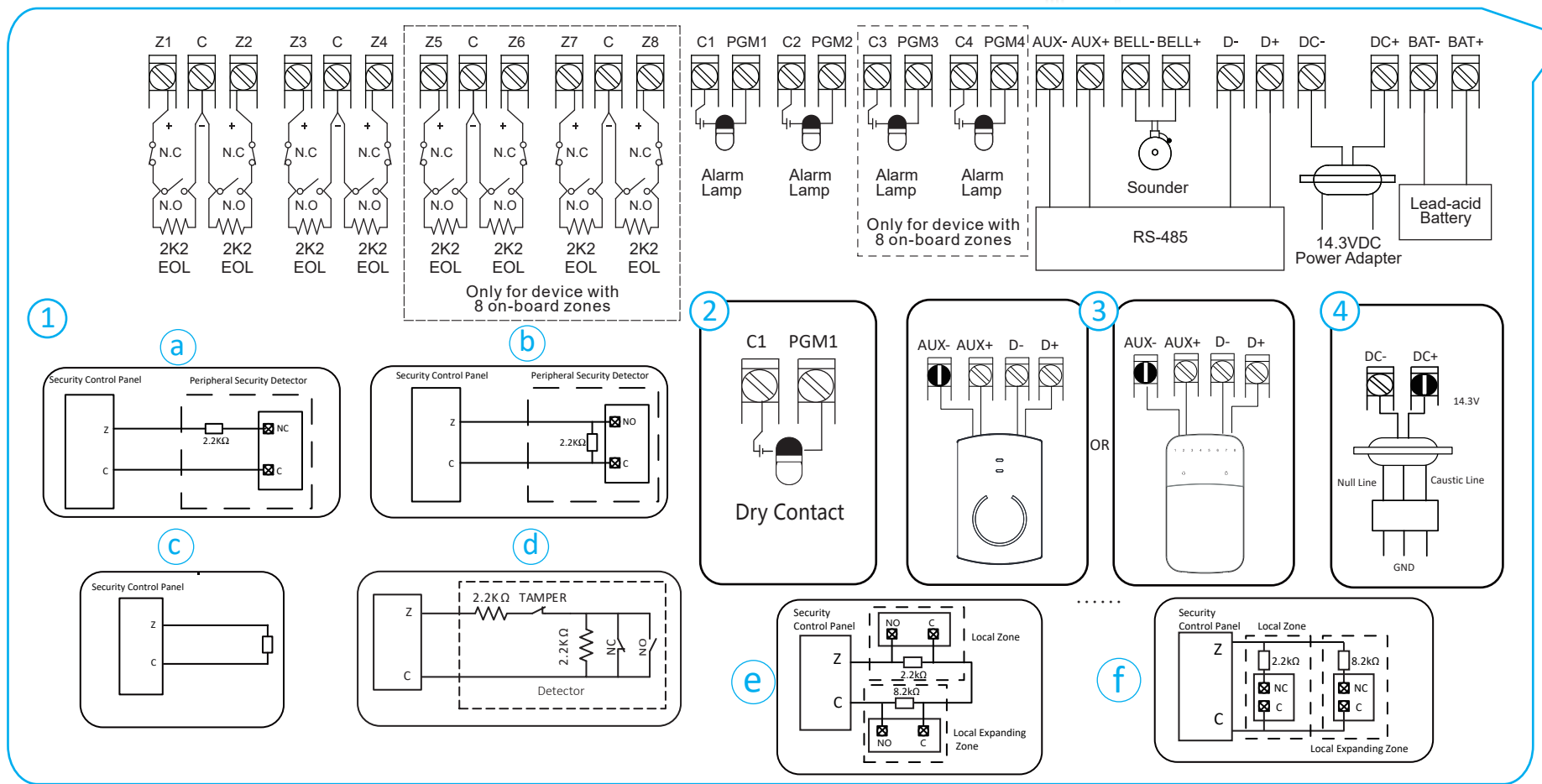
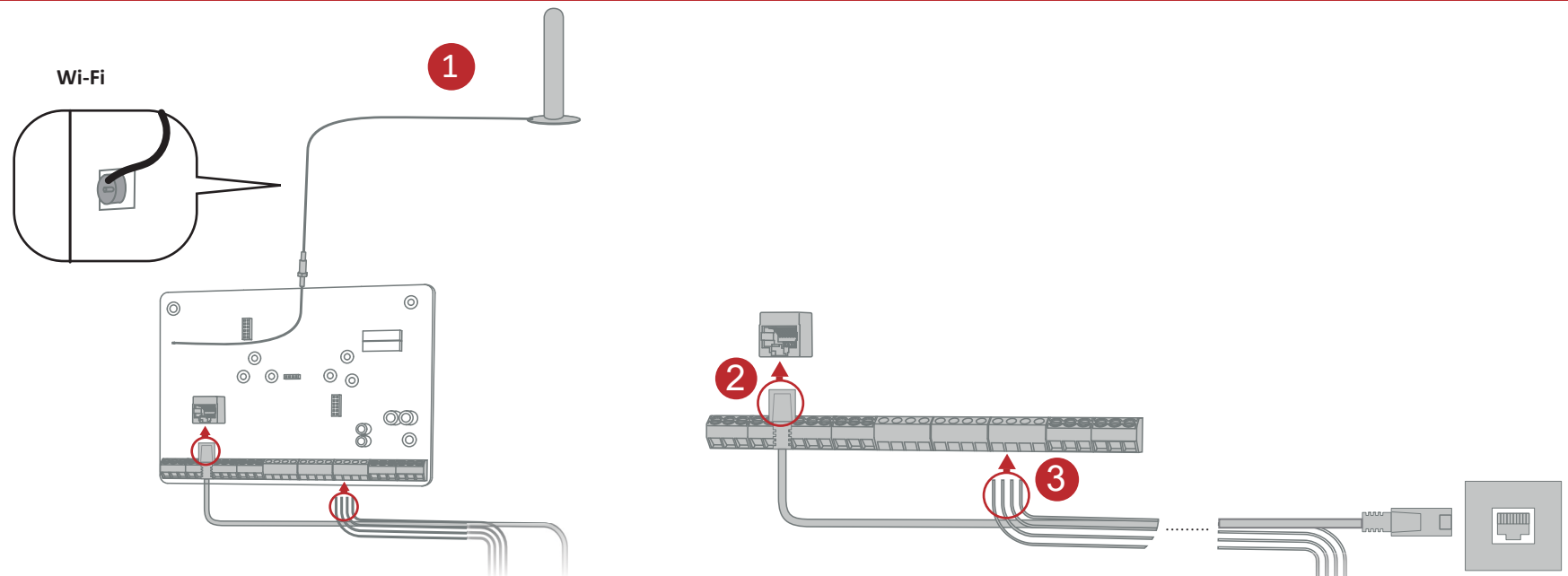
1. Enter the device IP address in the web browser.
2. Create a password for admin account to activate the device.

Reset:
After the device is started, hold the reset button for 10 seconds to reset the device.

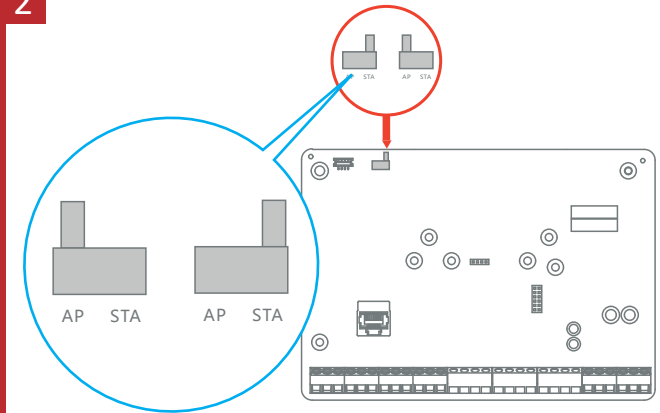
Specification

Model	DS-PHA20-W2B DS-PHA64-W4B	
Device connection	Detector	UP to 16/56 (4/8 on-board, 16/56 wired/wireless)
	Relay output	Up to 64 (2/4 on-board, 18/60 wired/wireless)
	RS-485 wireless receiver	Up to 7
	Sounder	1 wired sounders (on-board connection) 2 wireless sounders
	Keyfob	8
Alarm input	Area	4 (DS-PHA20); 8 (DS-PHA64)
Function	Network camera	2 (DS-PHA20) 4 (DS-PHA64)
	Protocol	ISAPI, DC09, ISUP, CSV-IP, EZVIZ
Network	Wired network	10M/100M Ethernet
Wi-Fi/AP	Standard	802.11b/g/n
User	User	Installer: 1; Administrator: 1; Maintenance:1 Operator: 13 (DS-PHA20), 45 (DS-PHA64)
	Tag/Card	12
Others	Operation temperature	-10 °C to 55 °C (-4 °F to 122 °F)
	Operation humidity	10% to 90% (No condensing)
	Weight	0.6 kg

CAUTION
SUITABLE FOR MOUNTING ON
CONCRETE OR OTHER
NON-COMBUSTIBLE SURFACE ONLY



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The AP mode is only Supported by device with Wi-Fi function.

User Manual



Product Information

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About this Manual
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 of this Manual at the Hikvision website (https://www.hikvision.com/).
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FCC Information
Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.
FCC Conditions
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

CE
2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info
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This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the RE Directive 2014/53/EU, the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU