# **HIKVISIO**N

AP&STA

# ENGLISH

## Diagram References

# 1 Appearance

(3)! Link

(5)! Alarm

AC Power Power Off
Fault Poystem Fault No Fault
Tink Panel is added to Hik-connect account (6) Lock Nut Button Interface Link Panel is not added to Hik-connect account

Arm/Disarm Armed Disarmed TAMPER

Alarm Occurred Device Tampered

# 2 Wiring and Installation

- Loosen the screw on the top, press the lock nut, and open the case of the control panel.
   Route the cables, and secure the rear cover in the installation position with the supplied
- screws.

  3. Fix the SIM card module (should be purchased separately) with four plastic bolts.

  4. Fix the telephone module (should be purchased separately) with two plastic bolts.

  5. Wire the cables.
- ← Telephone Module Wiring
- Alarm Input/Alarm Output/RS-485 Wiring
  Alarm Input Wiring
  Alarm Input Wiring
  A. NC Detector
  b. NO Detector
  c. Unoccupied Zone
  d. Tamper-proof
  Alarm Output Wiring

  Alarm Output Wiring

- 3 RS-485 Wiring: Wireless Receiver, keypad, etc.
- Power Supply 6. Connect the battery to the control panel.
- Note: the condition of no SIM card, no battery, AL power on, or network disconnected, will cause Control
  7. Fix the power cables with the cable clip.
  8. Close the control panel, and tighten the top screws to complete the installation.
- 8. Close the composition (Control of the Control of

### 3 Set Up

- Set up via Web Client Log Into the Web Client Default IP Address when using mobile broswer in the AP mode:192.168.8.1. The device must be in the AP mode.
- Default IP Address when connecting the network cable with computer directly :192.0.0.64
  Input the device IP address in the address bar of the web browser. Create a password to
- activate the device and log into the web client. Add a Camera for the Zone
- Add a camera for the Zone
  The function varies depends on the model of device.

  1. Click System-Network Camera, and you can add cameras for the control panel.

  2. Enter the "Device Management" page, select a zone, and select a camera to link with the
- zone.
  You can also link a camera with the zone via APP, refer to the Security Control Panel User
- Manual for details.

  Configure Video-Push
  You can view the alarm video via APP and email. For detailed settings, refer to Security
  Control Panel User Manual.
- Control Panel User Manual.

  Set up via APP

  1. Log into the App Store or Google Play and input Hik-Connect to search and install the mobile client.

- 1. Log into the App Store or Google Play and input Hik-Connect to seek an object into the App Store or Google Play and input Hik-Connect account.

  2. Log into the APP with Hik-Connect account.

  3. Tap Add Device. Scan the device QR code on the rear panel(on the lable).

  4. Tap Connect to Whetwork. Select Wireless Connection (AP) as the connection mode.

  5. Push the AP/STA mode switch to the AP position, tab Confirm.

  6. Tap Connect to Wi-Fi on the promt-up window. Select and connect to a stable Wi-Fi , and click Next.

  7. Create a password to activate the device.

  8. Push the AP/STA mode switch to the STA position.

  Note: You need to enter the Verification Code (on the device siable which is pasted on the rear panel) before activation if you add the device by entering the device serial No.(SN).

  Set up via 4200 Client.

  1. Download and install the IVMS-4200 client.

  Note: Get the client software from the official website:www.hikvision.com.

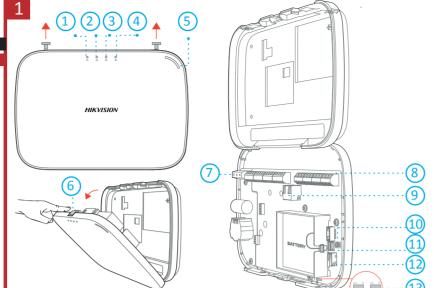
  2. Enter Device Management page, select the device in the Online Device List, click Edit Network Settings, Change the port as 80, and click Add to Client.

  Note: You should activate the device for the first usage.

Restore Default Settings
Reboot the device. Boot the device, and hold the reset button for 5s after the Fault indictaor flashes 3 times. The device will prompt a message to indicates the operation status.

	Model	DS-PHA64-W4P
		ty Control Panel with Plastic Case
Device connection	Wireless Detector	Up to 56
	Wireless Output expander	Up to 8
	Siren	1 wired siren (on-board connection)
		2 wireless sirens
	Keyfob	8, valid operation interval: 3 s
Alarm input	Partition	8
	Zone	8 on-board zones, and 56 wired/wireless zones expadable
Alarm output	Alarm output	4 on-board outputs, and 60 wired/wireless outputs expadable
	Scheduled arming/disarming	Supported
	SMS notification	Supports up to 8 mobile phone numbers
	(with 3G/4G/GPRS module)	
	Network camera accessing	4
Application & Protocol	Application	iVMS-4200 (client software)
		Hik-Connect (mobile client)
	Protocol	ISAPI: Supports client software and web client
		Cloud P2P: Supports cloud P2P privacy protocol
		DC09: ARC accessible (CID/SIA)
Network	Wired network	10M/100M Ethernet
	Cellular Network	Supports report push- notification to ARC & Cloud
	(with 3G/4G/GPRS module)	
Wi-Fi	Standard	802.11b/g/n
	Encryption	64/128-bit WEP,WPA/
		WPA2,WPA-PSK/WPA2-
		PSK,WPS
	Configuration	AP Mode
	Distance	Indoor: ≤ 50 m
	Distance	Outdoor: ≤ 100 m
Interface & Component	TAMPER Switch	1, front cover tamper-proof
	Network Interface	1, RJ45 10M/100M Ethernet Interface
	Telephone Interface	1, PSTN expander interface
	RS-485 Terminal	1, extended up to 64 inputs/outputs (with RS-485 module),
		and 9 wired keypads extendable
	Siren Power Interface	1, 12V
	Battery Interface	Lithium battery (-P model)
User	User	Installer: 1
		Administrator: 1
		Manufactuer:1
		Operator: 45
	Tag	12
Others	Operation Temperature	−10 °C to 55 °C (-4 °F to +122 °F)
	Operation Humidity	10% to 90% (No condensing)
	Dimension (W × H × D)	Plastic Case: 220 mm (8.6") × 152 mm (6.0") × 31.5 mm(1.2")

he 868 Mhz wireless siren can be enrolled to the hybrid control panel via the wireless receiver that is at the address of 9. he products do not contain the PSTN, 2G, 3G, or 4G function, but support the extension module for PSTN, 2G, 3G and 4G



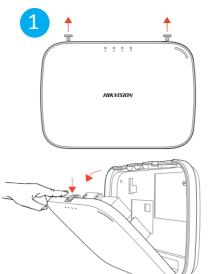
Telephone Line Cut Off Indicator

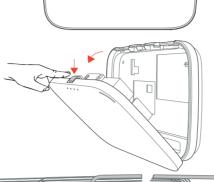
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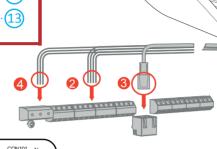
Siren

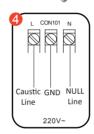
Telephone Module

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Power Indicator

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4-

Set up via APP

(8)

STA

ΔΡ

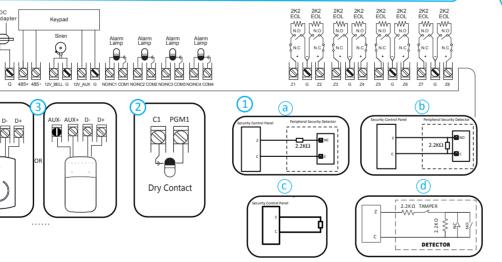
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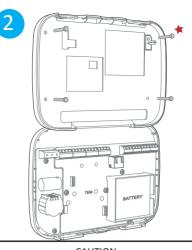
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STA

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

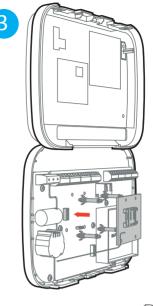
CAUTION CABLES CAN ONLY BE ROUTED THROUGH THE REAR PANEL. DO NOT ROUTE THE ANTENNA WIRE THROUGH THE ELECTRICAL BOARD

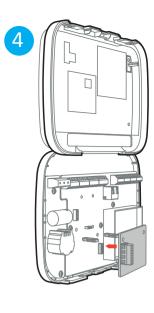


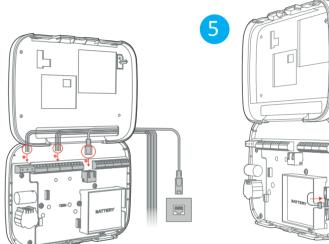


CAUTION SUITABLE FOR MOUNTING ON CONCRETE OR OTHER NON-COMBUSTIBLE SURFACE ONLY

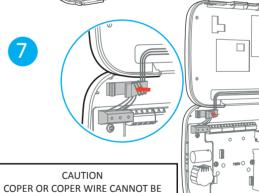
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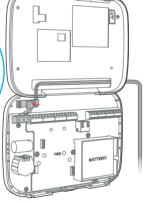


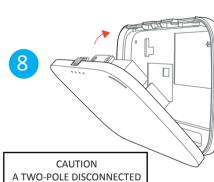




CAUTION RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS







# **Product Information**

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EXPOSED AT THE ELECTRICAL TERMINAL

guarantees or representations, especial control Panel Kit.

This Manual is applicable to the Axiom Security Control Panel Kit.

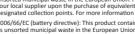
The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please 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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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 ENIC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the ROHS Directive 2011/65/EU Non's Directive 2011/05/EU

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



designated collection points. For more information see: www.recyclethis.into 2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see:www.recyclethis.info



DEVICE (BREAKER) SHALL BE

PROVIDED WHEN INSTALLED

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 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:

ollowing measures:

-Reorient or relocate the receiving antenna.

—newment of retrocate the receiving afterna.
—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 onnected.

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