

AX PRO M2H

Quick Start Guide

EN 50131-1:2006+A2:2017+A3:2020
EN 50131-3:2009
EN 50131-6:2017
EN 50131-5-3:2017
EN 50131-10:2014
EN 50136-2:2013
Security Grade(SG)2
Environmental Class(EC) II

ENGLISH

1 Appearance

1. Main Board 2. Power Switch 3. Tamper Switch
4. Battery 5. Antenna Position 6. Loudspeaker

2 Installation and Wiring

Note: Power down the control panel before installation and wiring.

1. Loosen the screws and open the case.
2. Take out the upper main board.
3. Take out the lower main board.
4. Fix the rear case on the wall.
5. Install the lower main board and the loudspeaker.
6. (Wiring before install the upper main board.)
Install the antennas and the upper main board.
7. Connect the power supply and turn on the switch.
8. Close the case and tighten the screws.

3 Set Up

1. Add the AX PRO to Hik-ProConnect or Hik-Connect APP.
2. Enroll the peripheral to the AX PRO.

4 User Manual

Specification

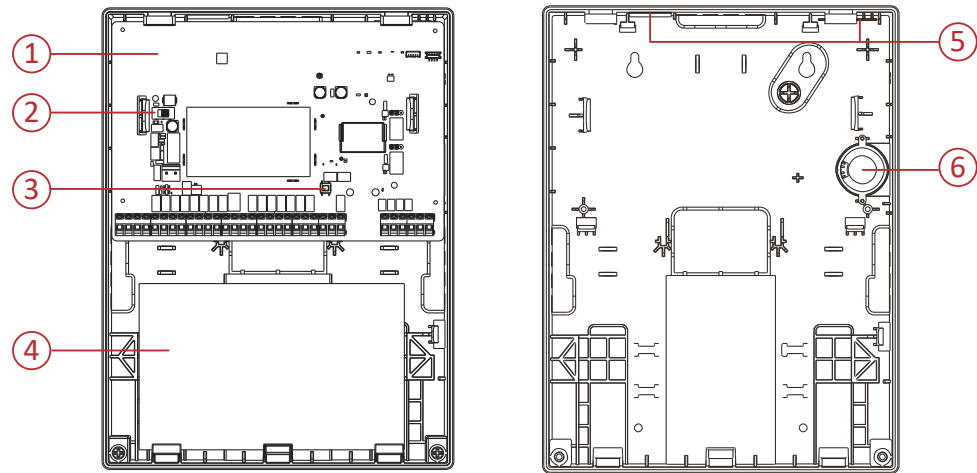
Basic	RF frequency	868 Mhz
	Keyfob	48
	Wireless sounder	6
	Keypad	8 (Including Tag reader)
	Wireless repeater	4
	Tag	48
User	Zone	Up to 96 (including 48 PIRCAMs & 16 onboard Wired Zones & onboard Wired Outputs)
	Transmitter	Up to 96 (Single), up to 5 (Multi)
	Onboard video clip	4
Software	Admin, installer, user	1, 120, 46
	Area	32
	LEDs indication	Arm/Disarm, Alarm, Alert, Cloud, Power
Communication	Memory Log stored	Alarm&abnormal (3000), user operation (1500), user management (200)
	Programming tool	Hik-Connect/Hik-ProConnect/Web Portal/ IVM54200/ Convergence Cloud
	Network	Wired network, Wi-Fi, 3/4G on board
Hardware	ARC protocol	SIA DC09 (SIA level 2, Contact ID), ISUP, ISAPI (SDK), CSV-IP, FSK Module
	SIM slot	Dual
	Power supply	100 to 240V~, 50/60 Hz, 0.66A to 0.3A
Others	Battery type	12v 7Ah storage battery (sold separately), up to 36 hours
	Operation temperature	-10 °C to 40 °C
	Dimension (W×H×D)	261 mm × 199 mm × 86.4 mm
	Weight	1083g (No battery)



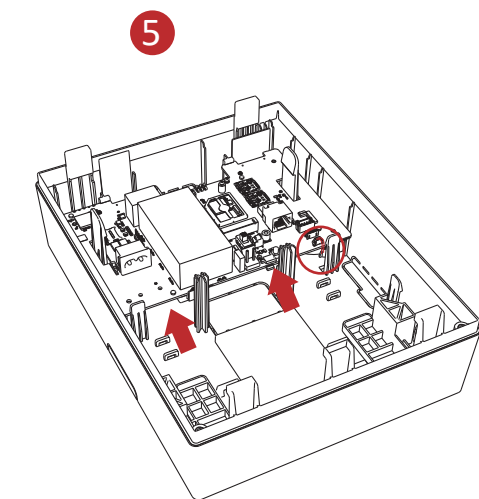
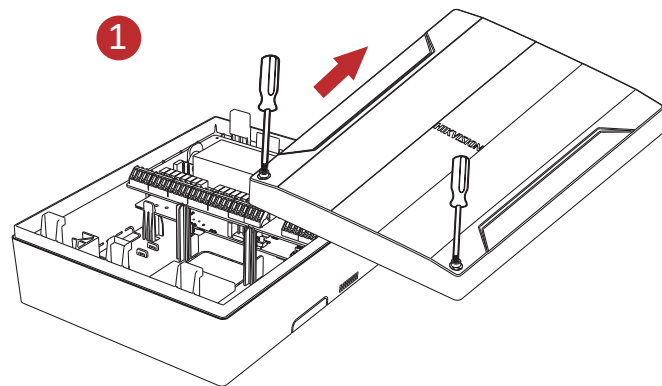
FCC Information

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

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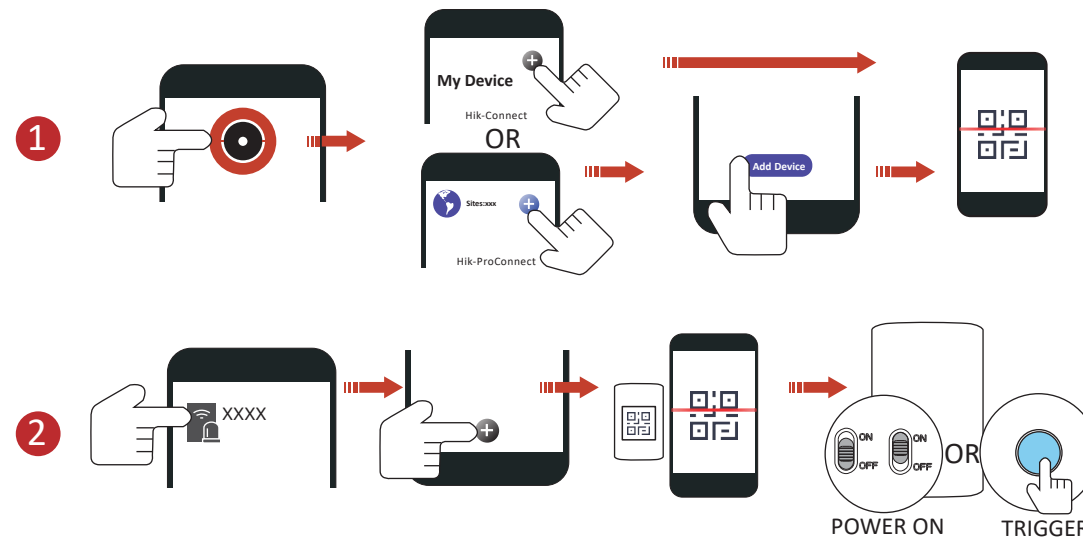
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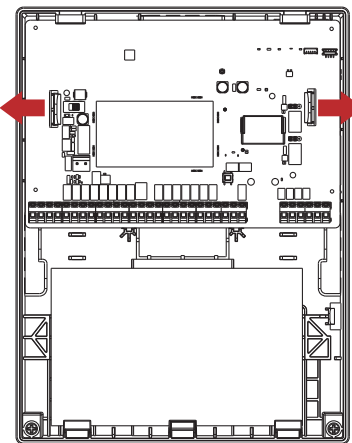
4 User Manual



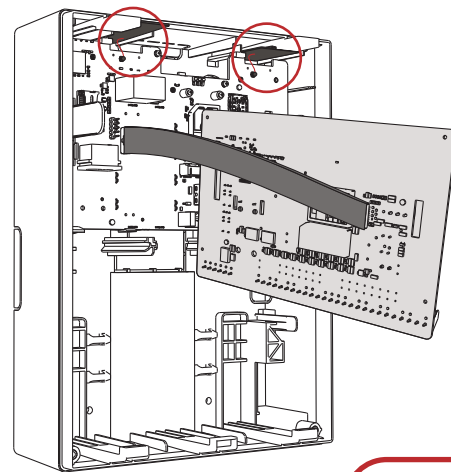
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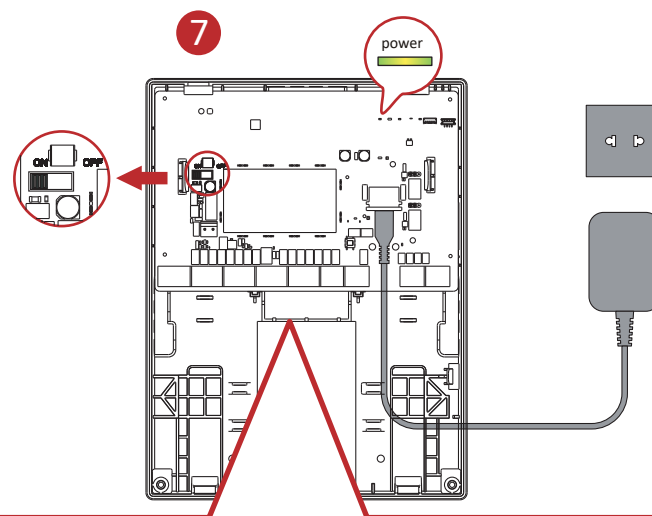
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