

Wi-Fi+4G Security Alarm System



Available on the
App Store



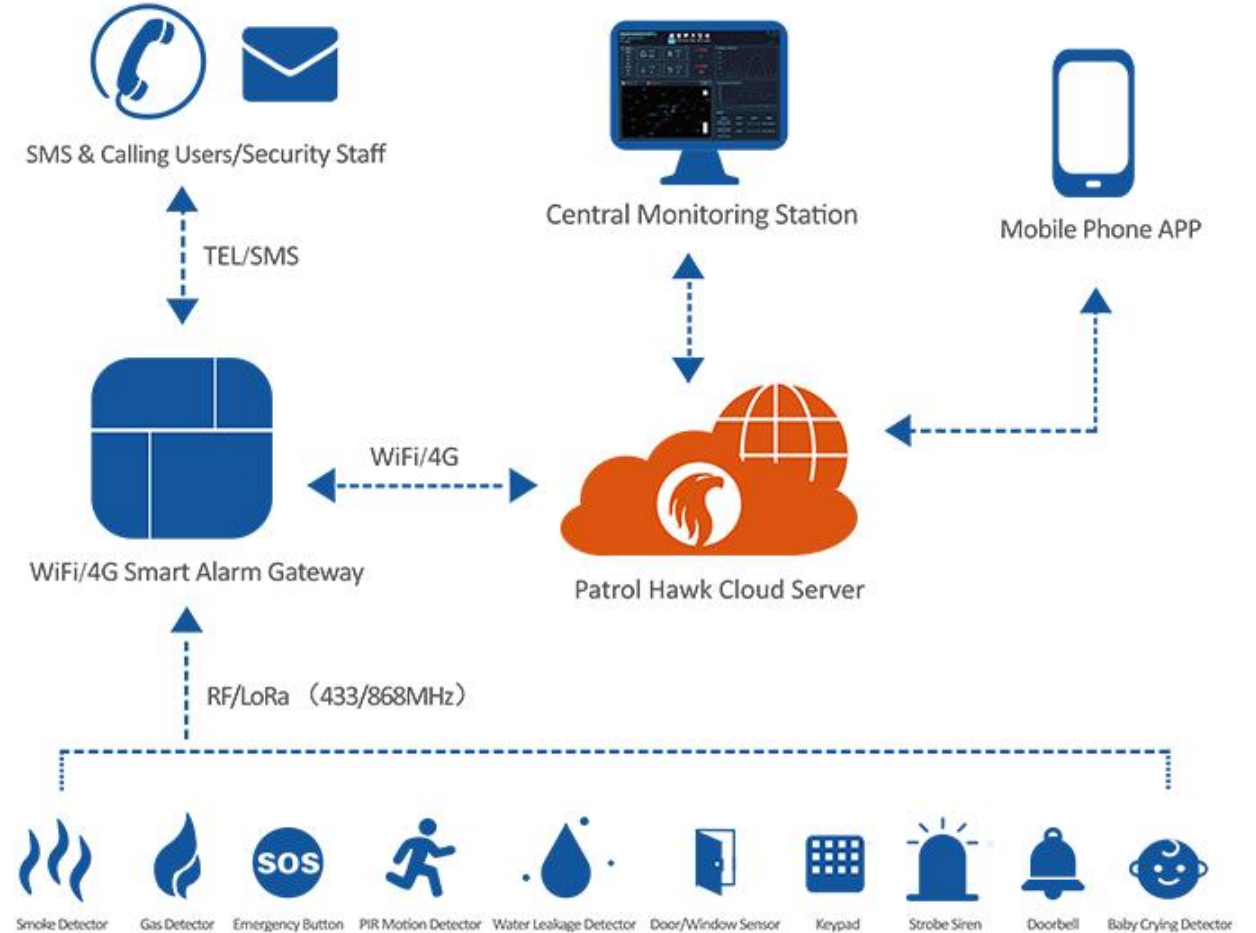
Google Play

Security at your fingertips



About WiFi +4G Alarm System

When any sensors such as door/window sensor, motion detector, water leakage detector, gas leakage detector, smoke detector, are triggered, the alarm host will send an alarm by pushing notification, calling and sending SMS to inform the user. At the same time, the on-site siren will emit a shrill alarm sound, ensuring your home and property security.



If there is no WiFi network, automatically switch to work with 4G. If WiFi network returns to work, it will switch to work with WiFi network again.



Support adding various detectors



Support **173** wireless zones



Smoke detector



PIR motion sensor



Door sensor



Alarm panel

Support 2
wired zones

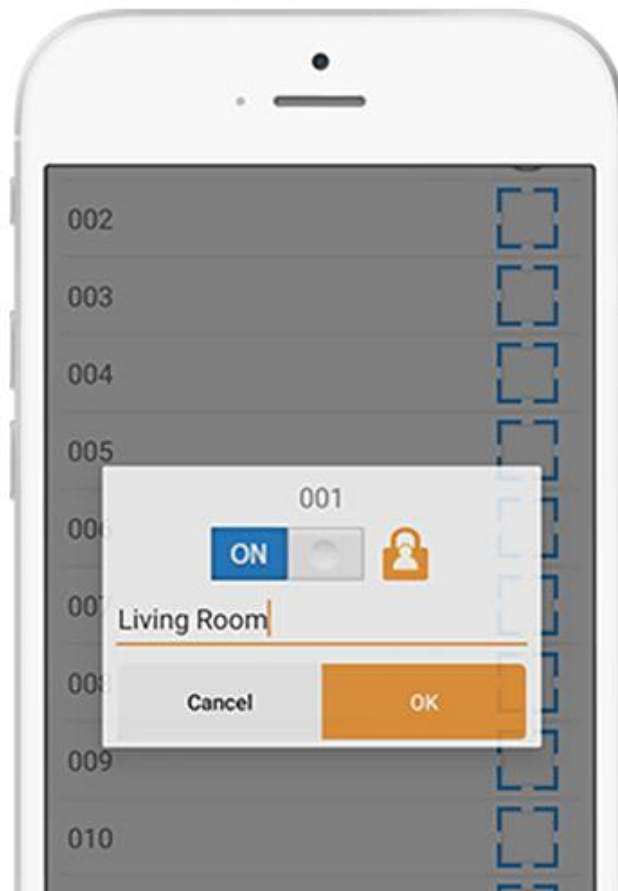


Wired
sensors

Each sensor name can be renamed

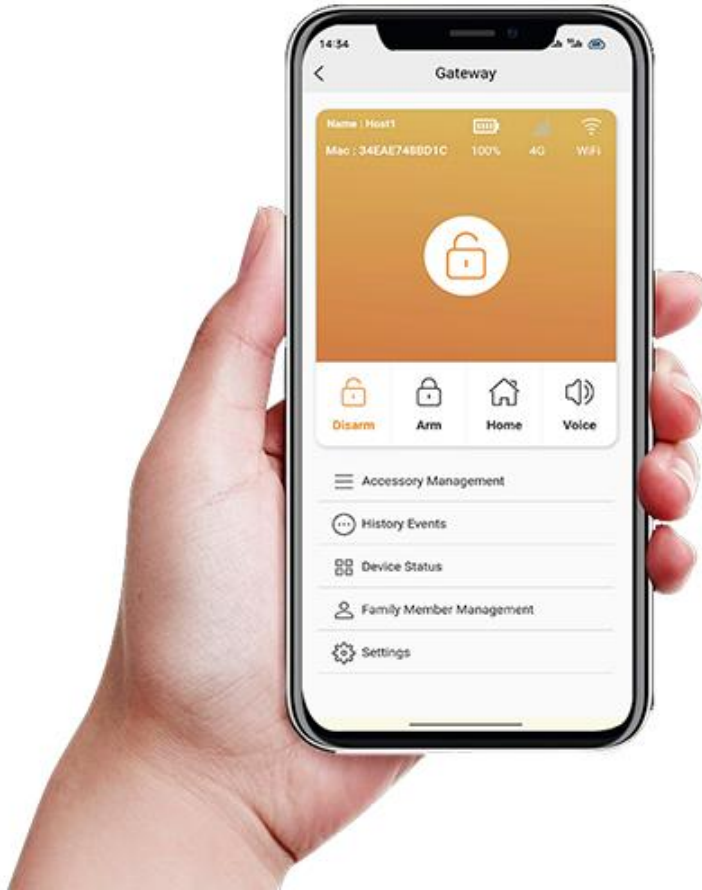
Door sensor: rename to know which door is open

Remote control: rename to know who controlled the host



APP Smart Control Remote Arm/Disarm

App smart control, realizing remote one click arm and disarm, alarm recording, information management. etc



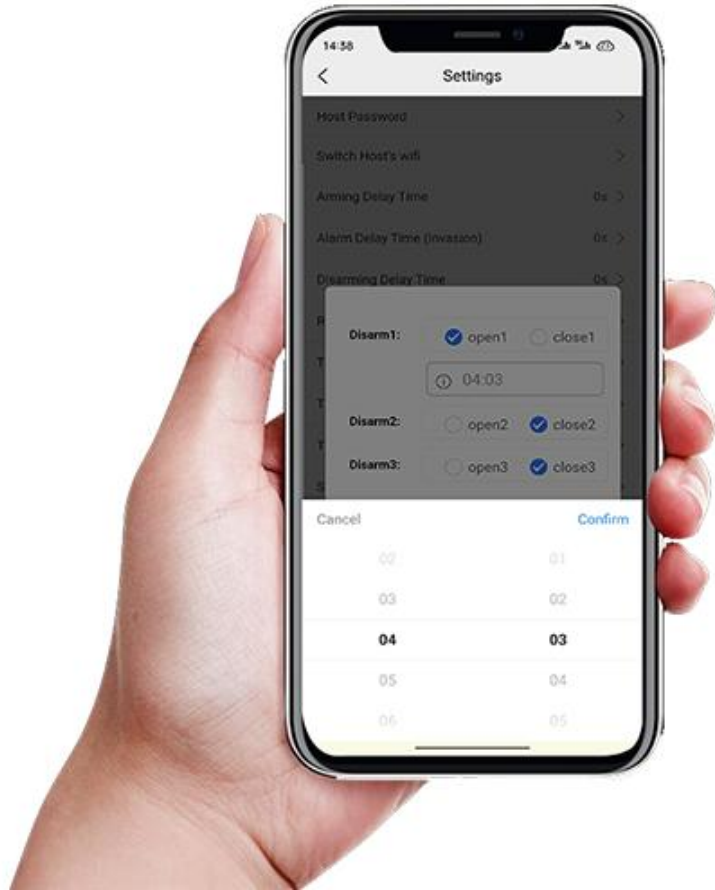
Home stay mode

Separate zones to do partial arming



Timed Arming/Disarming

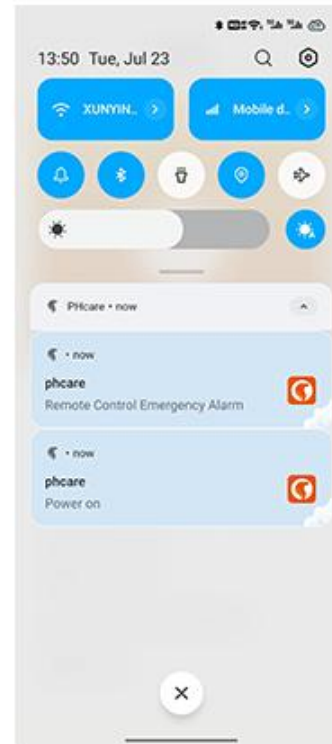
Customize automatic arm and disarm time to avoid repeated manual settings every day.



3 groups of automatic arm/disarm time can be set

APP Push Message Alert

When alarm sensor was triggered,the Vcare mobile APP will pop-up push message window and give out an alarm sound.



FUNCTIONAL FEATURES

1. APP supports Apple and Android systems
2. Bluetooth network configuration, faster and more stable
3. There is no limit to the number of alarm hosts that can be bound to each smartphone; each user of the alarm host can log in through administrator or general member mode, of which the administrator is limited to one person and the number of general members is unlimited.
4. Can set 5 groups of SMS alarm numbers and 5 groups of phone alarm numbers.
5. Supports 99 wireless defense zones, 30 fire defense zones, 8 emergency call defense zones, 8 medical rescue defense zones, 4 water leakage defense zones, and can be equipped with 20 remote controllers or access control keypads (the remote controller can also be used for emergency alarm); 4 wireless sirens can be configured.
6. Scan the QR code to add wireless accessories to the host, accurate, convenient and fast.
7. The default setting includes seven languages and voice switching (Chinese, English, Russian, Spanish, French, German, Italian).
8. Two-way intercom function;
9. Timed arming, timed disarming and timed stay function (each timer can be set for three groups of time);
10. WIFI failure and telephone network failure prompt function;
11. Door and window open reminder function;

12. Detector low battery prompt function, detector offline prompt function
13. Supports delayed alarm function, delayed arming and delayed disarming function (0-99 seconds optional);
14. When the host alarms, the siren sounding time can be selected (0-254 seconds or always sounding);
15. In addition to the APP, you can also remotely control the arming and disarming of the host by SMS or dial buttons during a phone call;
16. The host has the function of staying on defense (only valid for intrusion defense zones 1-99);
17. Can record 10 seconds of alarm voice;
18. External power failure/recovery alarm function (optional to turn on or off);
19. Remote arm/disarm siren sound prompt function (optional to turn on or off);
20. Remote controller arm/disarm SMS reminder function (optional to turn on or off);
21. Door and window opening/closing reminder function in disarmed state (optional to turn on or off).

Recommended products

Package A



Package A Giftbox Size



Box size:205mm x 205mm x 110mm

Accessory List



PIR Motion Detector



Door/Window Sensor



Emergency Button



Emergency Button



Smoke Detector



Gas Detector



Water Leakage Detector



Wireless Keypad



Strobe Siren

TECHNICAL SPECIFICATIONS

Model No: PHcare

Output Power Supply: DC5V 2A

Wireless Radio Frequency: 433/868MHz

Input Power Supply: AC100~240V

4G Frequency: LTE-FDD: B1/B3/B5/B8

Standby Time: 8 hours

B2/B3/B4/B5/B7/B8/B28/B66

LTE-TDD: B34/B38/B39/B40/B41

Battery: 3.7V 1000mAh Rechargeable Lithium Battery

Wi-Fi: IEEE 802.11b/g/n.2.4GHz

Casing Materials: ABS Plastic

Standby Power: $\leq 1W$

Operating Temperature: $-20^{\circ}C \sim +50^{\circ}C$

Alarm Power: $\leq 2W$

Relative Humidity: $< 95\%$ (non-condensing)

Internal Siren Volume: $\geq 80dB$

Hub Dimensions: 145 x 145 x 30mm (L x W x H)