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› [WOLF-GUARD](#) /

› Wolf Guard WiFi 4G Wireless Home Burglar Security Alarm System Kits W4Q-Black-W06 User Manual

WOLF-GUARD W4Q-Black-W06

Wolf Guard WiFi 4G Wireless Home Burglar Security Alarm System

Model: W4Q-Black-W06

1. PRODUCT OVERVIEW

The Wolf Guard W4Q-Black-W06 is a comprehensive wireless home security system designed to provide robust protection for your property. It integrates WiFi and 4G connectivity, allowing for remote management via the Tuya Smartlife APP and compatibility with Amazon Alexa. The system includes a main control unit, various sensors, remote controls, RFID cards, and a solar-powered siren, offering multiple layers of security and convenient operation.



Image: Complete Wolf Guard W4Q-Black-W06 alarm system kit, showing the main panel, solar siren, motion detectors, door/window sensors, remote controls, and RFID cards.

2. SYSTEM COMPONENTS

Your Wolf Guard alarm system kit includes the following main components:

- **WIFI + 4G Control Unit:** The central hub of the alarm system, featuring a keypad and display.
- **Wireless Infrared Detectors:** Motion sensors to detect movement within protected areas. (Quantity: 4)
- **Magnetic Door/Window Sensors:** Detect opening of doors and windows. (Quantity: 6)
- **Wireless Anti-theft Remote Controls:** For arming, disarming, and SOS functions. (Quantity: 4)
- **Wireless Waterproof Solar Powered Siren:** An outdoor siren with a 120 dB output and anti-burglary buffer. (Quantity: 1)
- **Wired Mini Siren (Indoor):** An indoor siren with 110 dB output. (Quantity: 1)
- **RFID Cards:** For quick disarming of the system. (Quantity: 4)
- **Power Adapters:** One for the host unit, one for the solar siren. (Quantity: 2)
- **Alarm Warning Sticker:** For visible deterrence.



Image: Close-up of the Wolf Guard control panel, showing the keypad and display.



Image: A white magnetic door/window sensor, consisting of two parts.



Image: A white wide-angle motion detector with a

mounting bracket.

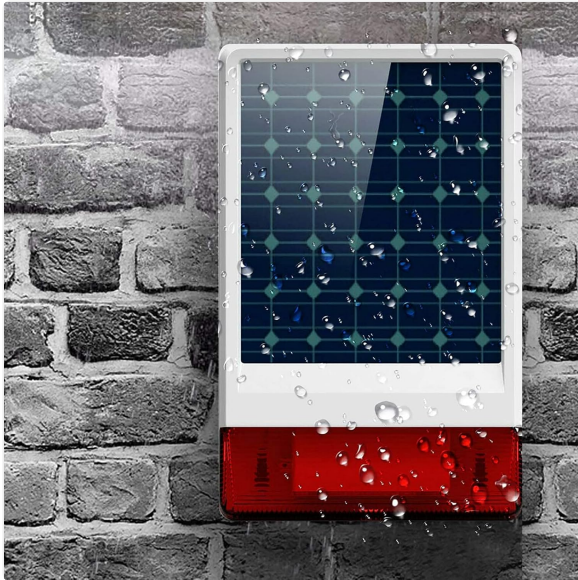


Image: The solar-powered outdoor siren, designed to be waterproof.

3. INITIAL SETUP

Follow these steps to set up your Wolf Guard alarm system:

1. **Unpack and Inspect:** Carefully unpack all components and ensure everything listed in Section 2 is present and undamaged.
2. **Control Unit Power and SIM Card:**
 - Connect the main control unit to power using the provided adapter.
 - If using 4G functionality, insert a compatible 4G SIM card into the designated slot on the control unit.
3. **Sensor Placement:**
 - Install door/window sensors on desired entry points. Ensure the two parts of the sensor are aligned and close to each other when the door/window is closed.
 - Mount motion detectors in areas where intruders are likely to pass, ensuring a clear line of sight.
 - Place the solar siren outdoors in a location that receives ample sunlight for charging.
4. **Pairing Components:** The system components are typically pre-configured. If any component is not responding, refer to the detailed pairing instructions in the included manual or the Smart Life app.
5. **Download and Connect to Smart Life App:**
 - Search for "Smart Life" or "Tuya Smart" in your smartphone's app store (Apple App Store or Google Play Store).
 - Download and install the app.
 - Register an account and follow the in-app instructions to add your Wolf Guard control unit to the app, connecting it to your home WiFi network.

WiFi+4G Smart Alarm System

APP Control / Timely Arm / Disarm / RFID Arm / Disarm / Alarm APP Push / Linked to Tuya Ecosystem

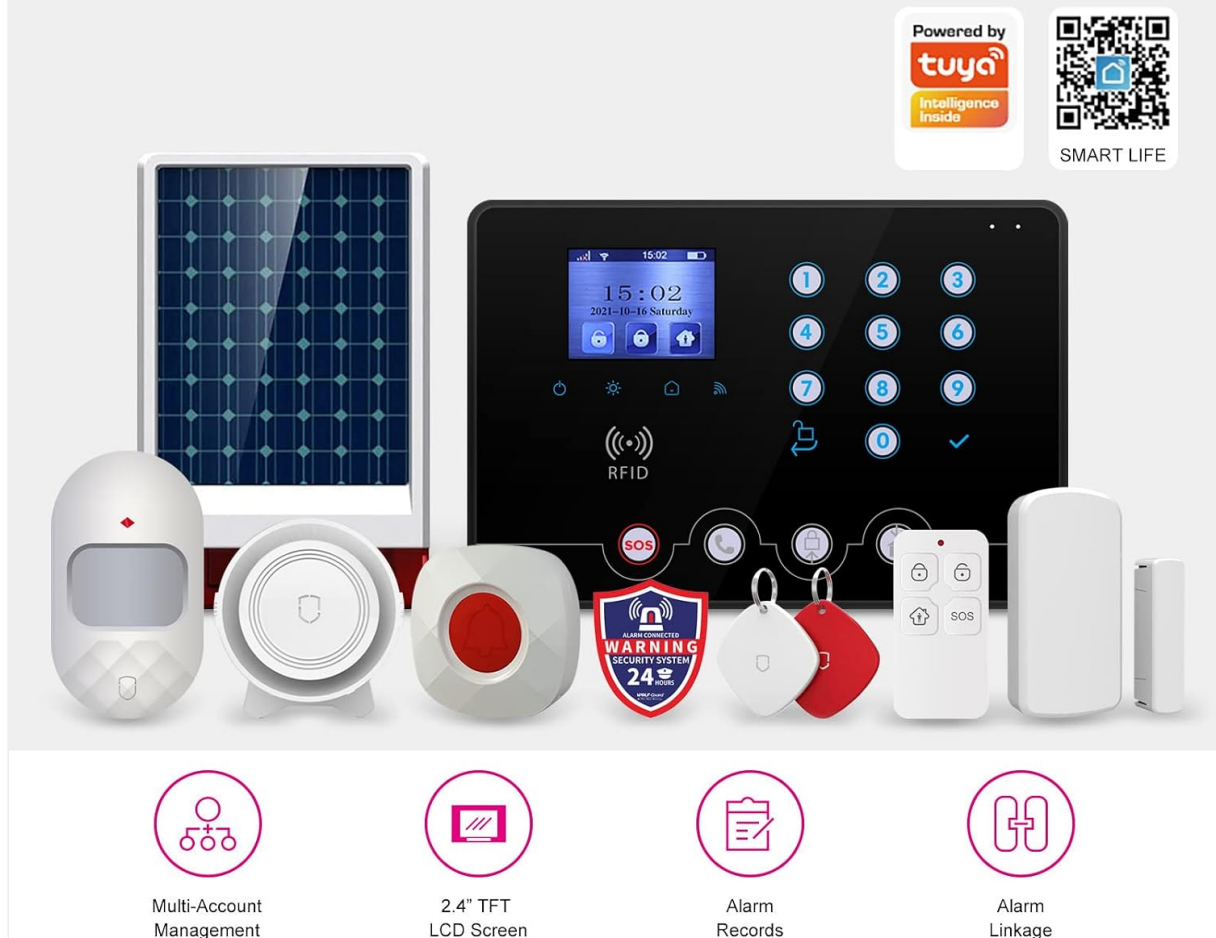


Image: Overview of the WiFi+4G Smart Alarm System, highlighting its connection to the Tuya Ecosystem for APP control and notifications. [Download Smart Life App](#)

4. OPERATING YOUR ALARM SYSTEM

4.1 Arming and Disarming

Your Wolf Guard system offers multiple convenient ways to arm and disarm:

- **Keypad:** Enter your PIN on the control unit's keypad to arm or disarm.
- **Remote Control:** Use the provided wireless remote controls for quick arming (away mode), disarming, or SOS activation.
- **Smart Life App:** Arm or disarm the system remotely from anywhere using the Smart Life mobile application.
- **RFID Card:** Simply tap an authorized RFID card on the control unit's RFID reader to disarm the system.



Image: Visual representation of the four methods to arm and disarm the alarm system: keypad, remote controller, smartphone app/SMS, and RFID card.

4.2 Smart Life App Control

The Smart Life app provides full management of your alarm system:

- **Remote Management:** Arm, disarm, and monitor your system from anywhere.
- **Notifications:** Receive push notifications directly to your smartphone for alarms, power failures, low battery alerts, and more.
- **Sensor Management:** Add, delete, and rename sensors.
- **Alarm History:** View a detailed log of all alarm events.
- **Zone Settings:** Configure different defense zones (e.g., access zone, interior zone, 24-hour zone).



Image: Screenshots of the Smart Life app interface, demonstrating settings, device management, and alarm notifications.

4.3 Scheduled Arm/Disarm

You can set up schedules for automatic arming and disarming of your system, enhancing convenience and security routines. For example, schedule the system to arm automatically when you typically leave for work and disarm when you return.

Timed Armed and Disarmed, Remote APP Control



Image: Diagram illustrating timed arming and disarming schedules for different times of the day, such as morning, night, rest, and wake-up.

4.4 Voice Control (Amazon Alexa)

The Wolf Guard system is compatible with Amazon Alexa, allowing you to control your alarm system using voice commands. Ensure your Smart Life account is linked to your Alexa app.



Image: Depiction of a user interacting with Amazon Alexa to disarm the home security system via voice command.

5. MAINTENANCE

Regular maintenance ensures optimal performance of your alarm system:

- **Battery Check:** Periodically check the battery status of all wireless sensors via the Smart Life app. Replace batteries promptly when low battery alerts are received.
- **Solar Siren:** Ensure the solar panel on the outdoor siren is clean and free from obstructions to allow for efficient charging. The siren has a built-in buffer battery for continuous operation.
- **Cleaning:** Gently wipe the control unit and sensors with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Firmware Updates:** Check the Smart Life app regularly for any available firmware updates for the control unit to ensure the latest features and security enhancements.

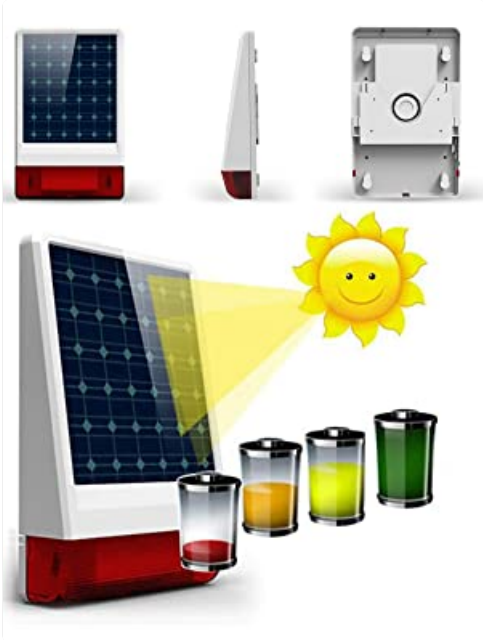


Image: Illustration of the solar panel on the siren charging its internal battery from sunlight.



Image: A window/door sensor with an icon indicating a low battery alert, prompting replacement.

6. TROUBLESHOOTING

If you encounter issues with your Wolf Guard alarm system, refer to the table below for common problems and solutions:

Issue	Possible Cause / Solution
Instructions are unclear or difficult to follow.	This manual aims to clarify setup and operation. For further assistance, refer to the detailed manual included in the box or contact customer support.

Issue	Possible Cause / Solution
Sensors (door/window, motion) are not triggering or reporting correctly.	Check sensor battery levels via the Smart Life app. Ensure sensors are within range of the control unit. Re-pair the sensor if necessary (refer to the full manual for pairing steps). Ensure magnetic sensors are properly aligned.
No entry/exit beeps or system disarms unexpectedly.	Check system settings in the control unit or Smart Life app for entry/exit delay and beep configurations. Ensure all sensors are reporting 'closed' before arming. A faulty sensor might cause unexpected disarming.
Control unit or siren battery drains quickly / power failure notification.	Ensure the main control unit is connected to a stable power source. For the solar siren, ensure its solar panel is clean and receives adequate sunlight. The built-in backup battery should provide several hours of operation during power outages.
Cannot connect to Smart Life App or receive notifications.	Ensure the control unit is connected to your home WiFi and has internet access. Check your phone's internet connection. Verify app permissions for notifications. Restart the control unit and your router if needed.
4G SIM card not working.	Ensure the SIM card is correctly inserted and activated with a valid plan. Check for network signal strength on the control unit's display.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	W4Q-Black-W06
Dimensions (Control Unit)	20 x 13.6 x 3.1 cm
Weight	2.5 kg
Power Source	AC/DC (5 Volts)
Connectivity	WiFi, 4G
Compatible Devices	Smartphone (Tuya Smartlife App), Amazon Alexa
Sound Level (Siren)	120 dB (Outdoor Siren), 110 dB (Indoor Siren)
Installation Method	Wireless DIY
Battery Type (Control Unit)	Lithium Metal (1 required)
Average Battery Life (Sensors)	1 year (approx.)
Material	ABS
Colour	Black

8. WARRANTY AND SUPPORT

Your Wolf Guard alarm system comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact the seller or manufacturer directly. Contact information can typically be found on the product packaging or the official WOLF-GUARD website.