

[Manuals.plus](#) /

› [Wolf Guard](#) /

› Wolf Guard WT4F-01A Smart Home Alarm System User Manual

Wolf Guard WT4F-01A

Wolf Guard WT4F-01A Smart Home Alarm System User Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Wolf Guard WT4F-01A Smart Home Alarm System. This system is designed to provide comprehensive security for your home or office, featuring advanced 4G and WiFi connectivity, a 7-inch touch screen, and remote control via the Tuya Smart Life App. Please read this manual thoroughly before using the product to ensure proper function and safety.

2. PRODUCT OVERVIEW

The Wolf Guard WT4F-01A is a complete 12-piece smart alarm system designed for reliable home security. It includes a main control panel with a 7-inch touch screen, a wireless outdoor strobe siren, door/window sensors, PIR motion detectors, and remote controls.

2.1 Main Control Panel

The central unit of your alarm system, featuring a 7-inch touch display for easy interaction and system management.



Image: Front view of the Wolf Guard WT4F-01A main control panel.



Image: Back view of the main control panel, showing buckles, tamper switch, wired ports, charging ports (12V and 5V), power switch, speaker, network port, SIM card slot, and built-in 85dB siren.

2.2 System Components

- **Main Module:** 7-inch touch screen with anti-fingerprint function.
- **Wireless Strobe Siren:** 110 dB outdoor siren for audible and visual alerts.
- **Door/Window Sensors:** 6 units to detect opening/closing of entry points.
- **PIR Motion Detectors:** 2 units, pet-insensitive, to detect movement.
- **Remote Controls:** 2 units for arming/disarming.
- **Accessories:** USB cable, power adapter, mounting accessories, small screwdriver, Wolf Guard window sticker, quick guide.

Compatibile con 100 + accessori

Componete il vostro sistema di allarme in modo flessibile per ogni zona abitativa.

The image displays a variety of compatible accessories for the Wolf Guard alarm system. At the top center is a large 7-inch touch display showing a user interface with a clock, date, and alarm status. To its left is a small box with a house icon and text: 'Für jedes Zuhause individuell anpassbar' (Customizable for every home), followed by checkmarks for 'Appartamenti', 'Case unifamiliari', and 'Mehstockige Häuser'. To the right of the display are two motion detectors labeled 'rilevatore di movimento' and two door/window sensors labeled 'Sensori per porte/finestre'. Below these are two rows of components in individual boxes: 'Telecomando' (remote controls), 'Infrarosso' (infrared sensor), 'Sensore per finestre/porte' (window/door sensor), 'Tastiera' (keypad), 'Horn' (siren), 'Energia solare' (solar power unit), 'Horn' (siren), and 'Pulsante di emergenza' (emergency button). At the bottom, a banner shows a house icon with the text 'Per ingresso, finestre, corridoio, soggiorno, cucina e altro' (For entrance, windows, hallway, living room, kitchen and other) and a checkmark icon with the text 'Un sistema. Massima protezione.' (A system. Maximum protection).

Image: Various compatible accessories and components of the Wolf Guard alarm system, including motion detectors, door/window sensors, remote controls, and emergency buttons.

3. SETUP

The Wolf Guard WT4F-01A system is designed for simple DIY installation. No professional technician is required.

3.1 Initial Installation

1. **Power Connection:** Connect the main control panel to a power source using the provided power adapter. Ensure the internal battery is charging.
2. **SIM Card Insertion:** If using 4G functionality, insert a 4G SIM card into the designated slot on the back of the main panel.
3. **Sensor Placement:** Mount door/window sensors on desired entry points. PIR motion detectors should be placed in areas where movement detection is critical.

DIY-Installazione

Installato e configurato in soli 20 minuti. Montaggio semplice per la vostra casa.

The illustration shows a modern living room interior. On the left, two inset images demonstrate sensor placement: a window sensor being stuck to a window frame and a motion sensor being mounted on a wall above a doorway. On the right, a large, sleek black control panel is shown with its dimensions: 183mm (7.20") wide, 135mm (5.31") high, and 121mm (0.83") deep. The panel's screen displays a user interface with a clock (12:00), date (01-01-2024 MON), and alarm status (New Alarm: door alarm(2024-9-13 12:00)). It also features icons for settings, a phone, a document, a house, and an SOS button. A green shield icon is visible at the bottom of the screen.

Sensori per finestre - semplicemente incollare

Sensore di movimento- montato con supporto

183mm (7.20")

135mm (5.31")

121mm (0.83")

Velocemente e facilmente installabile da soli

Image: Illustration of DIY installation, showing how to easily place door/window sensors and mount motion sensors.

3.2 Network Connection (Wi-Fi)

Connect the main panel to your home Wi-Fi network for app control and notifications.



Image: Visual guide for connecting the host to a Wi-Fi network using both Fast Network Mode and Hotspot Mode via the Smart Life App.

3.3 App Installation and Pairing

Download the Tuya Smart Life App from your smartphone's app store (Android or iOS). Follow the in-app instructions to add and pair your alarm system.

4. OPERATING INSTRUCTIONS

The system can be controlled via the touch screen, remote controls, or the Tuya Smart Life App.

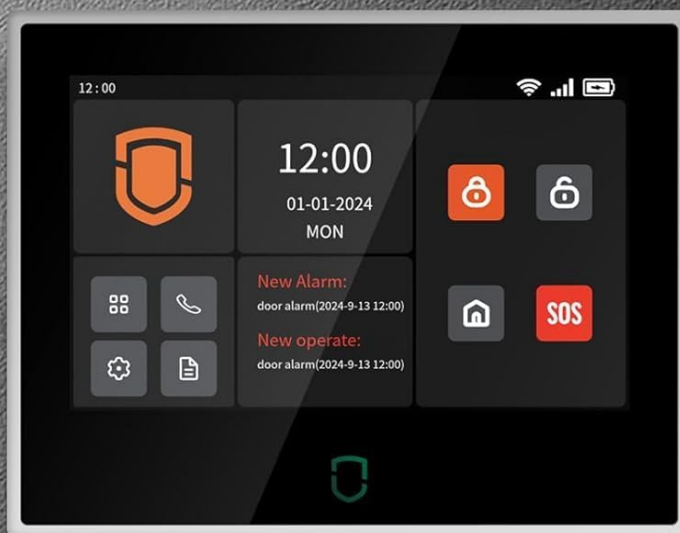
4.1 Main Panel Interface

Familiarize yourself with the main screen elements for status and control.

Place on surface



Built-in Stand!



or on the Wall

Image: Detailed view of the main control panel's touch screen interface, highlighting icons for Wi-Fi, 4G signal, power, time/date, system status, menu, dial-up, language settings, operation records, and latest alarm records.

4.2 Arming and Disarming

- **Via Touch Screen:** Enter your PIN and select the 'Arm' or 'Disarm' icon.
- **Via Remote Control:** Press the 'Arm' or 'Disarm' button on your remote.
- **Via App:** Use the Tuya Smart Life App to remotely arm or disarm the system.

4.3 SOS Function

In case of emergency, press the SOS button on the main panel or remote control. The system will trigger an alarm and send notifications.

4.4 Notifications and Alerts

The system sends alerts via 4G calls, SMS, and app push notifications when an alarm is triggered.

Allarme in caso di furto

Protezione immediata in caso di tentativo di furto



SMS

Notifica SMS immediata



APP

Notifiche push in tempo reale



Telefon

Chiamata telefonica in caso di allarme



WiFi 2,4 GHz

Connessione WLAN stabile



SIM4G

Connettività mobile affidabile

Image: Illustration of immediate protection during a theft attempt, showing how the system sends SMS, app notifications, and phone calls.

4.5 App Control (Tuya Smart Life)

The Tuya Smart Life App provides full control over your alarm system from anywhere.



Image: Screenshot of the Smart Life App interface, demonstrating options to activate, deactivate, view alarm notifications, and check logs.

4.6 Voice Control Integration

The system is compatible with Amazon Alexa and Google Assistant for convenient voice commands.



Image: A user interacting with a smart speaker to arm or disarm the alarm system using voice commands like "Alexa, arm the security system."

5. MAINTENANCE

Regular maintenance ensures the optimal performance and longevity of your alarm system.

5.1 Battery Management

- **Main Panel Battery:** The main panel has a built-in lithium polymer battery for backup during power outages. Ensure it remains charged.
- **Sensor Batteries:** Periodically check and replace batteries in wireless sensors (door/window, PIR) as indicated by low battery alerts on the main panel or app.

5.2 Cleaning

Wipe the touch screen and external surfaces of the main panel and sensors with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

5.3 System Checks

Perform a system test monthly to ensure all sensors are communicating correctly and the siren is functional. Refer to the app or main panel for system diagnostics.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Wolf Guard alarm system.

6.1 No Power to Main Panel

- **Check Power Adapter:** Ensure the power adapter is securely plugged into both the panel and a working electrical outlet.
- **Power Switch:** Verify the power switch on the back of the panel is in the 'ON' position.

6.2 Sensors Not Responding

- **Battery Check:** Replace batteries in the non-responsive sensors.
- **Proximity:** Ensure sensors are within the wireless range of the main panel.
- **Re-pair Sensor:** If issues persist, try re-pairing the sensor with the main panel according to the pairing instructions.

6.3 No App Notifications

- **Internet Connection:** Verify the main panel is connected to Wi-Fi and has internet access.
- **SIM Card:** If using 4G, ensure the SIM card is active and has credit/data.
- **App Settings:** Check notification settings within the Tuya Smart Life App and your phone's system settings to ensure notifications are enabled.

6.4 False Alarms

- **PIR Placement:** Ensure PIR sensors are not facing direct sunlight, heat sources, or areas with drafts that could cause false triggers.
- **Pet Sensitivity:** If you have pets, ensure your PIR sensors are set to pet-insensitive mode or placed appropriately.
- **Sensor Alignment:** Check that door/window sensors are correctly aligned and securely mounted.

7. SPECIFICATIONS

Brand	Wolf Guard
Model Number	WT4F-01A (WT4F)
Power Source	Wired Electric
Connectivity Technology	Wireless (Wi-Fi, 4G)
Compatible Devices	Smartphone
Item Dimensions (LxWxH)	25 x 15 x 25 cm

Alarm Type	Audio and motion, Motion only, Door/window only
Control Method	App, Remote, Touch, Voice
Acoustic Level	110 Decibel (Siren)
Sensor Technology	Motion Sensor
Installation Method	Self-installation
Included Components	Battery (main panel)
Battery Composition	Lithium Polymer

8. WARRANTY INFORMATION

Wolf Guard products are manufactured to high-quality standards and are warranted against defects in materials and workmanship. Please refer to your purchase documentation or contact customer support for specific warranty terms and conditions applicable to your region.

9. SUPPORT

For technical assistance, troubleshooting, or further inquiries, please contact Wolf Guard customer support. Contact details can typically be found on the product packaging, the official Wolf Guard website, or through your retailer.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question