Chuango OV-300

Chuango OV-300 Smart WiFi Alarm Kit User Manual

Model: OV-300

INTRODUCTION

The Chuango OV-300 Smart WiFi Alarm Kit is a comprehensive wireless security system designed for homes, apartments, and small businesses. This kit provides real-time security alerts and remote control capabilities through a dedicated smartphone application. It includes a smart hub, a door/window sensor, and a remote control, offering an expandable and user-friendly solution for enhanced property protection.

Please read this manual carefully before installation and operation to ensure proper use and optimal performance of your alarm system.

PACKAGE CONTENTS

Verify that all the following items are included in your package:

- 1x Chuango Smart WiFi Alarm Hub
- 1x Door/Window Sensor
- 1x Remote Control
- 1x Power Adapter
- 1x User Manual

SETUP INSTRUCTIONS

1. Unpacking and Placement

Carefully unpack all components. Place the Chuango Smart WiFi Alarm Hub on a flat, stable surface in a central location within your property. Ensure it is within reliable range of your Wi-Fi router.

Image description: A white Chuango Smart WiFi Alarm Hub is positioned on a dark, textured surface, likely a table or shelf, with a blurred background of a sofa, indicating its integration into a living space.

2. Power Connection

Connect the provided power adapter to the Smart WiFi Alarm Hub and plug it into a standard electrical outlet. The hub is equipped with an internal backup battery for continued operation during power outages.

3. App Download and Installation

Download the **"DreamCatcher Life"** application from your smartphone's app store (available for iOS and Android). Create

an account or log in if you already have one.

Image description: A close-up of a smartphone screen showing the "DreamCatcher Life" app icon, which features a house symbol within a blue square, and a glimpse of the app's user interface.

4. Wi-Fi Connection

Open the "DreamCatcher Life" app and follow the on-screen instructions to connect the Smart WiFi Alarm Hub to your home Wi-Fi network. Ensure your Wi-Fi network is 2.4GHz, as the hub may not support 5GHz networks.

5. Sensor and Remote Pairing

Follow the app's instructions to pair the included door/window sensor and remote control with the Smart WiFi Alarm Hub. Install the door/window sensor on the desired door or window frame using the adhesive backing or screws. Ensure the two parts of the sensor are aligned and close to each other when the door/window is closed.

OPERATING INSTRUCTIONS

1. Arming and Disarming the System

You can arm or disarm the alarm system using the **"DreamCatcher Life"** app or the provided remote control.

- **Arm:** Activates all paired sensors. If any sensor is triggered, the alarm will sound, and you will receive notifications.
- **Disarm:** Deactivates the entire alarm system.
- **Home Arm:** Activates perimeter sensors (e.g., door/window sensors) while allowing free movement inside the property.

Image description: The white Chuango Smart WiFi Alarm Hub is shown from the front, with a subtle green light emanating from its top surface, indicating its operational status.

2. Receiving Alerts

When a sensor is triggered while the system is armed, the Smart WiFi Alarm Hub will activate its built-in siren (97 dB) and send real-time notifications directly to your smartphone via the "DreamCatcher Life" app.

3. Smart Home Integration

The Chuango OV-300 system is compatible with popular smart home platforms such as **Amazon Alexa** and **Google Assistant**. This allows for convenient voice control to arm or disarm your alarm system. You can also utilize the "DreamCatcher Life" app to create custom smart home scenes and automatic rules, integrating your alarm system with other compatible smart devices for enhanced automation.

4. System Expansion

The Chuango Smart WiFi Alarm Hub is designed for expandability, supporting up to **50 additional sensors** and **10 remote controls**. Refer to the "DreamCatcher Life" app for detailed instructions on how to add and configure new accessories to your system.

MAINTENANCE

1. Battery Management

The door/window sensor operates on batteries. Monitor the battery status through the "DreamCatcher Life" app. Replace batteries promptly when indicated to ensure continuous protection. The hub's internal backup battery is designed for temporary power outages and does not typically require user replacement.

2. Cleaning

Wipe the surfaces of the Smart WiFi Alarm Hub, sensors, and remote control with a soft, dry cloth. Avoid using liquid cleaners, abrasive materials, or harsh chemicals, as these can damage the devices.

3. Firmware Updates

Periodically check the "DreamCatcher Life" app for available firmware updates for the Smart WiFi Alarm Hub. Install updates as recommended to ensure optimal performance, security, and access to new features.

TROUBLESHOOTING

If you encounter issues with your Chuango OV-300 Smart WiFi Alarm Kit, refer to the following common troubleshooting steps:

- **No Notifications Received:**

  - Ensure your smartphone has an active internet connection.
  - Verify that the "DreamCatcher Life" app has notification permissions enabled in your phone's settings.
  - Check if the Smart WiFi Alarm Hub is connected to your Wi-Fi network and has a stable internet connection.
  - Confirm the alarm system is armed when expecting notifications.

- **Hub Not Connecting to Wi-Fi:**

  - Ensure your Wi-Fi network is 2.4GHz. The hub may not support 5GHz networks.
  - Verify the Wi-Fi password entered in the app is correct.
  - Move the hub closer to your Wi-Fi router to improve signal strength.
  - Restart your Wi-Fi router and the Smart WiFi Alarm Hub.

- **Sensor Not Triggering Alarm:**

  - Check if the sensor is properly paired with the hub via the app.
  - Ensure the sensor's battery is not depleted.
  - Verify the sensor's two parts are correctly aligned and within the specified gap when the door/window is closed.
  - Confirm the alarm system is armed.

- **Power Outage:**

  - The Smart WiFi Alarm Hub has a backup battery. If power is lost, the system will continue to operate for a limited time.
  - You will receive a notification about the power status change if configured in the app.
  - Ensure your internet router also has backup power for remote notifications during an extended outage.

SPECIFICATIONS

Feature	Detail
Model Number	CGA-0884-OV
Dimensions (L x W x H)	24.25 x 10.5 x 5.5 cm
Weight	564 grams
Power Source	Mains powered (adapter included) with backup battery
Voltage	230 Volts (for mains adapter)
Installation Method	Wireless DIY
Sound Level (Siren)	97 Decibels

Connectivity Technology	Wireless (Wi-Fi)
Compatible Devices	Smartphone, Tablet, Amazon Alexa, Google Assistant
Max. Accessories	Up to 50 sensors, 10 remote controls
Battery Composition (Sensors)	Alkaline (for sensors)

WARRANTY AND SUPPORT

Chuango products are guaranteed against manufacturing defects for a period of **1 year** from the date of purchase. The warranty period for accessories and adapters may vary. Please retain your proof of purchase for warranty claims.

For any questions, technical assistance, or support needs regarding your Chuango OV-300 Smart WiFi Alarm Kit, please contact Chuango customer service. Refer to the official Chuango website or the "DreamCatcher Life" application for the most up-to-date contact information and support resources.