SINGCALL SC-T190 SC-E57 1-1

SINGCALL Tuya WiFi SOS Wireless Caregiver Pager System Instruction Manual

Model: SC-T190 SC-E57 1-1

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your SINGCALL Tuya WiFi SOS Wireless Caregiver Pager System. This system is designed to provide a reliable calling alert for patients, seniors, elderly, and disabled individuals, ensuring timely assistance. It includes one plugin receiver and one smart emergency call button, supporting 2.4GHz Wi-Fi networks.

Figure 1: Overview of the SINGCALL Caregiver Pager System components.

2. WHAT'S IN THE BOX

- 1 x Plugin Receiver
- 1 x Smart Emergency SOS Call Button
- 1 x Lanyard for SOS Button
- 1 x Micro USB Charging Cable for SOS Button
- Mounting Accessories (e.g., double-sided adhesive, screws)
- User Manual

3. PRODUCT OVERVIEW

The SINGCALL Caregiver Pager System consists of two main units: the plug-in receiver and the portable SOS button. The receiver plugs into a standard wall outlet and emits an audible alert when the SOS button

is pressed. The SOS button is designed for easy access and portability.

3.1 Receiver Components

Figure 2: Receiver components including AC Power Plug, Speaker, Music Select Button, and Volume Control.

- **AC Power Plug:** For connecting to a standard electrical outlet.
- **Speaker:** Emits the alert sound.
- **Music Select Button:** Used to cycle through 32 available ringtones.
- **Volume Control:** Adjusts the alert volume across 5 levels (0-110dB), including mute.
- **LED Indicator:** Provides visual feedback for status and alerts.

3.2 SOS Button Components

Figure 3: The SOS button with its prominent call button and lanyard attachment.

- **SOS Button:** The main button to press for emergency alerts.
- **Waterproof Cover:** Protects the charging port and internal components.
- **Lanyard:** For wearing the button around the neck or attaching it to a convenient location.

- **Micro USB Charging Port:** For recharging the internal battery.
- **Reset Button:** Used for pairing and resetting the device.

4. SETUP

4.1 Initial Charging of SOS Button

Before first use, ensure the SOS button is fully charged. Remove the waterproof cover to access the Micro USB charging port and connect the provided cable to a power source. The LED indicator will show charging status.

4.2 Receiver Placement

Plug the receiver into a standard electrical outlet in a central location where the alert can be easily heard by caregivers. The receiver has a wireless range of up to 100m (328ft) in an open environment, though actual range may vary due to obstructions.

Figure 4: Illustration of the wireless range within a typical home environment.

4.3 Connecting the SOS Button to the Receiver

The SOS button is pre-paired with the receiver from the factory. If re-pairing is needed:

1. Long press the Music Select Button on the receiver until the LED indicator blinks.
2. Press the SOS button once. The receiver's LED will stop blinking, indicating successful pairing.

Your browser does not support the video tag.

Video 1: Demonstrates how to connect the caregiver call button to the receiver.

4.4 App Connection (Tuya Smart)

To receive remote notifications on your smartphone, connect the SOS button to the Tuya Smart app. This requires a 2.4GHz Wi-Fi network.

1. Download and install the **Tuya Smart** app from your device's app store (iOS or Android).
2. Register or log in to your Tuya Smart account.
3. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network.
4. **Reset the SOS Button:** Long press the [RESET] button on the back of the SOS button using a phone SIM card needle. The LED indicator will rapidly blink, signifying it's in Wi-Fi configuration status.
5. In the Tuya Smart app, tap 'Add Device' or the '+' icon. The app should automatically discover the SOS button. If not, select 'Add Manually' and choose the appropriate device type (e.g., 'SOS Button').
6. Follow the on-screen prompts to enter your Wi-Fi network details and complete the pairing process.

Your browser does not support the video tag.

Video 2: Guide on how to connect the caregiver call button to your phone via the Tuya Smart app.

4.5 Enabling App Notifications

To ensure you receive timely alerts, enable notifications for the Tuya Smart app on your smartphone:

1. Go to your phone's **Settings**.
2. Navigate to **Notifications** (iOS) or **Apps & Notifications** (Android).
3. Find and select the **Tuya Smart** app.
4. Ensure **Allow Notifications** (or similar) is toggled ON.
5. Enable all relevant notification types, such as **Alerts**, **Sounds**, and **Badges**, for optimal alert visibility.

Your browser does not support the video tag.

Video 3: Instructions on how to open all notifications for the Tuya Smart app on your smartphone.

5. OPERATING INSTRUCTIONS

5.1 Using the SOS Button

When assistance is needed, simply press the large SOS button. This will trigger the receiver to sound an alarm and send a notification to all connected smartphones via the Tuya Smart app.
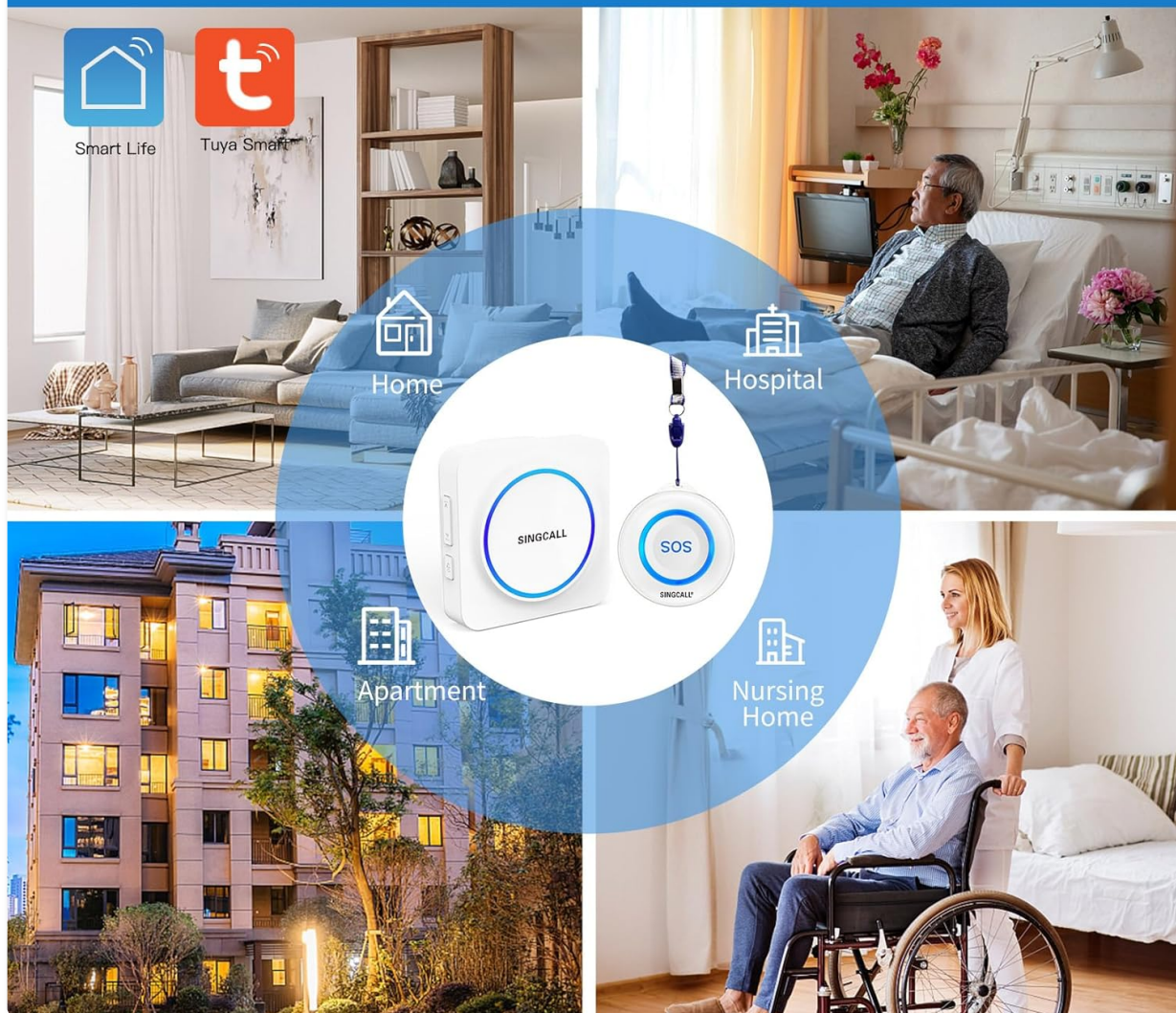
Figure 5: The SOS button provides immediate alerts to caregivers.

5.2 Adjusting Ringtone

The receiver offers 32 different music tones. To change the ringtone:

1. Press the **Music Select Button** on the side of the receiver to cycle through the available tones.
2. Once you find your preferred tone, it will be saved automatically.

> Your browser does not support the video tag.

Video 4: Demonstrates how to change the ringtone on the receiver.

5.3 Adjusting Volume

The receiver has 5 levels of volume adjustment, from mute (0dB) to a maximum of 110dB. To adjust the volume:

1. Press the **Volume Control Button** on the side of the receiver to cycle through the volume levels.
2. The selected volume level will be saved automatically.

> Your browser does not support the video tag.

6. SHARING FUNCTION

The Tuya Smart app allows you to share the SOS button's alerts with multiple family members or caregivers. This ensures that everyone who needs to be notified receives alerts when the button is pressed.

Your browser does not support the video tag.

Video 6: Demonstrates how to share the call button's alerts with other users.

6.1 Method 1: Share Button

1. Open the Tuya Smart app and select the SOS Button device.
2. Tap the pencil icon (or settings icon) in the top right corner.
3. Select 'Share Device'.
4. Choose 'Add Sharing' and select the method to share (e.g., message, email).
5. The recipient will receive an invitation to accept the shared device in their Tuya Smart app.

6.2 Method 2: Create Group (Home Management)

1. Open the Tuya Smart app and go to 'Home Management'.
2. Select 'Add Member' and choose a sharing method (e.g., message, email) to send an invitation code.
3. The recipient uses this code to join your home group in their Tuya Smart app, gaining access to all devices, including the SOS button.

7. MAINTENANCE

7.1 SOS Button Battery

The SOS button is powered by a CR2 battery (included). When the battery is low, the LED indicator may show a specific pattern or the app may notify you. Replace the battery as needed.

7.2 Cleaning

Wipe the receiver and SOS button with a soft, dry cloth. Do not use abrasive cleaners or immerse the devices in water.

8. TROUBLESHOOTING

- **No Alert from Receiver:** Ensure the receiver is plugged in and powered on. Check the volume setting (it might be muted). Re-pair the SOS button with the receiver if necessary.
- **No App Notifications:** Verify your smartphone is connected to a 2.4GHz Wi-Fi network. Check app notification settings on your phone and within the Tuya Smart app. Ensure the SOS button is successfully paired with the app.
- **SOS Button Not Responding:** Check the battery level of the SOS button and replace if necessary. Ensure the button is within the wireless range of the receiver.
- **Difficulty with Wi-Fi Connection:** Confirm your Wi-Fi network is 2.4GHz. 5GHz networks are not supported. Ensure your phone is close to the SOS button and router during pairing.

9. SPECIFICATIONS

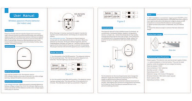| Feature	Specification
Model Number	SC-T190 SC-E57 1-1
Brand	SINGCALL
Number of Batteries	1 CR2 batteries required (included)
Voltage	3 Volts (DC)
Control Method	App, Touch
Noise Level	100 Decibels
Mounting Type	Wall Mount
Maximum Range	100 Meter
Sensor Technology	Wireless Signal Transmission
Item Weight	6.7 ounces
Product Dimensions	4.53 x 3.54 x 2.87 inches
Power Source	Battery Powered
Compatible Devices	Smartphone
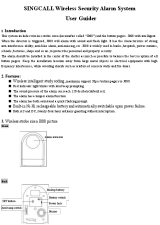
10. SAFETY INFORMATION

- Keep devices away from extreme temperatures and direct sunlight.
- Do not attempt to disassemble or repair the devices yourself. Contact customer support for assistance.
- Ensure the waterproof cover on the SOS button is securely closed to maintain water resistance.
- Dispose of batteries according to local regulations.

11. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official SINGCALL website or contact the seller directly. Keep your purchase receipt for warranty claims.

Related Documents - SC-T190 SC-E57 1-1

[SINGCALL J008 Wireless Security Alarm System User Guide](#)

User guide for the SINGCALL J008 Wireless Security Alarm System, detailing its features, operation instructions for pairing pagers, volume and alarm time settings, and technical specifications.

[SINGCALL Wireless Passive Infrared Detector User Manual](#)

Comprehensive user manual for the SINGCALL wireless passive infrared detector (indoor use), covering features, appearance, anti-dismantle function, mode settings, installation, testing, detection range, working indicators, functions, and technical specifications. Learn how to set up and use your PIR motion sensor.

[Nissan Altima Starting and Charging System Service Manual](#)

Detailed service manual for the 2005 Nissan Altima covering the starting and charging system, including precautions, preparation, battery maintenance, starting system diagnostics, charging system diagnostics, and service data for QR25DE and VQ35DE engines.

[INFINITI I35 Starting and Charging System Service Manual](#)

A comprehensive service manual for the INFINITI I35, detailing the starting and charging systems. It covers battery handling, starting system diagnostics, charging system troubleshooting, component construction, removal/installation procedures, and service data specifications.

[Nissan/Infiniti Starting and Charging System Service Manual (VK45DE, VQ35DE)](#)

Comprehensive service manual detailing the starting and charging systems for Nissan/Infiniti vehicles with VK45DE and VQ35DE engines. Includes diagnostics, troubleshooting, removal, installation, and specifications for battery, starter, and alternator.