

ChunHee CE01

ChunHee Wireless Emergency Call Button System

Model: CE01 | Brand: ChunHee

1. INTRODUCTION

This manual provides detailed instructions for the ChunHee Wireless Emergency Call Button System, Model CE01. This system is designed to provide reliable assistance for seniors, patients, or anyone needing quick support. It includes a plug-in receiver and a portable, waterproof call button transmitter, ensuring help is always within reach.

2. PRODUCT OVERVIEW

2.1 Components

- **Receiver:** Plugs into a standard electrical outlet. Emits an audible alarm and flashes an LED when the call button is pressed.
- **Transmitter (Call Button):** A wearable or mountable button that sends a wireless signal to the receiver when pressed.
- **Lanyard:** For wearing the transmitter around the neck.
- **Adhesive Pads:** For mounting the transmitter on surfaces.

2.2 Key Features

- **Reliable Assistance:** Provides timely alerts to caregivers.
- **Long Range:** Up to 150 meters (500 feet) in open areas, and approximately 50 meters (165 feet) indoors, capable of penetrating walls and floors.
- **Adjustable Volume:** 5 levels, from 0 to 115 dB, ensuring clear detection.
- **55 Ringtones:** A variety of melodies to choose from.
- **IP55 Waterproof Transmitter:** Splash-proof design suitable for use in bathrooms (do not immerse in water).
- **Low Battery Warning:** Transmitter LED flashes five times consecutively when the battery is low.

- **Easy-to-Use Design:** Large, accessible call button.
- **Expandable System:** Supports pairing with multiple receivers and transmitters.



This image displays the two main components of the ChunHee Wireless Emergency Call Button System: the plug-in receiver and the wearable call button transmitter.

Funktion/Größe



This image details the receiver's buttons for ringtone selection (forward/backward), volume adjustment, LED light, and speaker. It also shows the transmitter with its lanyard, indicator light, and call button area, along with their respective dimensions.

3. SETUP INSTRUCTIONS

3.1 Installing the Receiver

1. Plug the receiver into a standard electrical outlet in a central location where the alert can be easily heard.
2. Ensure the outlet is easily accessible and not obstructed.

3.2 Preparing the Transmitter

1. The transmitter comes with a pre-installed 12V 23A battery. If replacing, ensure correct polarity.
2. Attach the lanyard if you plan to wear the button around the neck.
3. Alternatively, use the provided adhesive pads to fix the button to a convenient surface, such as a bedside table or bathroom wall.

3.3 Pairing Transmitter with Receiver

The system is typically pre-paired. If re-pairing or adding new transmitters/receivers, follow these steps:

1. Plug the receiver into an electrical outlet.
2. Press and hold the **Volume button** on the receiver for approximately 5 seconds until the LED indicator on the receiver starts flashing. This indicates it is in pairing mode.
3. While the receiver LED is flashing, press the **Call button** on the transmitter.
4. The receiver will emit a sound to confirm successful pairing.
5. Repeat for additional transmitters if necessary.



This image illustrates the pairing process: plug in the receiver, press and hold the volume button until the LED flashes, then press the call button on the transmitter. The receiver will sound to confirm successful pairing.

4. OPERATING INSTRUCTIONS

4.1 Triggering an Emergency Call

To send an alert, simply press the large **Call button** on the transmitter. The transmitter's LED will flash, and the receiver will sound its alarm and flash its LED.

4.2 Adjusting Volume

On the receiver, press the **Volume button** repeatedly to cycle through the 5 available volume levels (0-115 dB). Select the desired volume.

4.3 Changing Ringtones

On the receiver, use the **Ringtone Forward** (▲) and **Ringtone Backward** (▼) buttons to cycle through the 55 available melodies. The receiver will play a preview of each ringtone as you select it.

150M/500FT
DISTANCE OUVERTE
PLAGE D'ACCEPTATION
50M/165FT DISTANCE INTÉRIEURE



To change the ringtone, press the forward or backward ringtone button on the receiver to cycle through the 55 available melodies.

4.4 Low Battery Indication

When the transmitter's battery is low, its LED indicator will flash five times consecutively after a button press. This signals that the battery needs to be replaced soon.

5. MAINTENANCE

5.1 Battery Replacement (Transmitter)

When the low battery warning appears, replace the 12V 23A battery in the transmitter. To do this, carefully open the transmitter casing, remove the old battery, and insert a new one, ensuring correct polarity. Close the casing securely.

5.2 Cleaning

Wipe the receiver and transmitter with a soft, dry cloth. Do not use abrasive cleaners or immerse the transmitter in water, despite its splash-proof rating.

5.3 Water Resistance

The transmitter is IP55 rated, meaning it is protected against low-pressure water jets from any direction. It is suitable for use in a shower environment but should not be submerged in water.

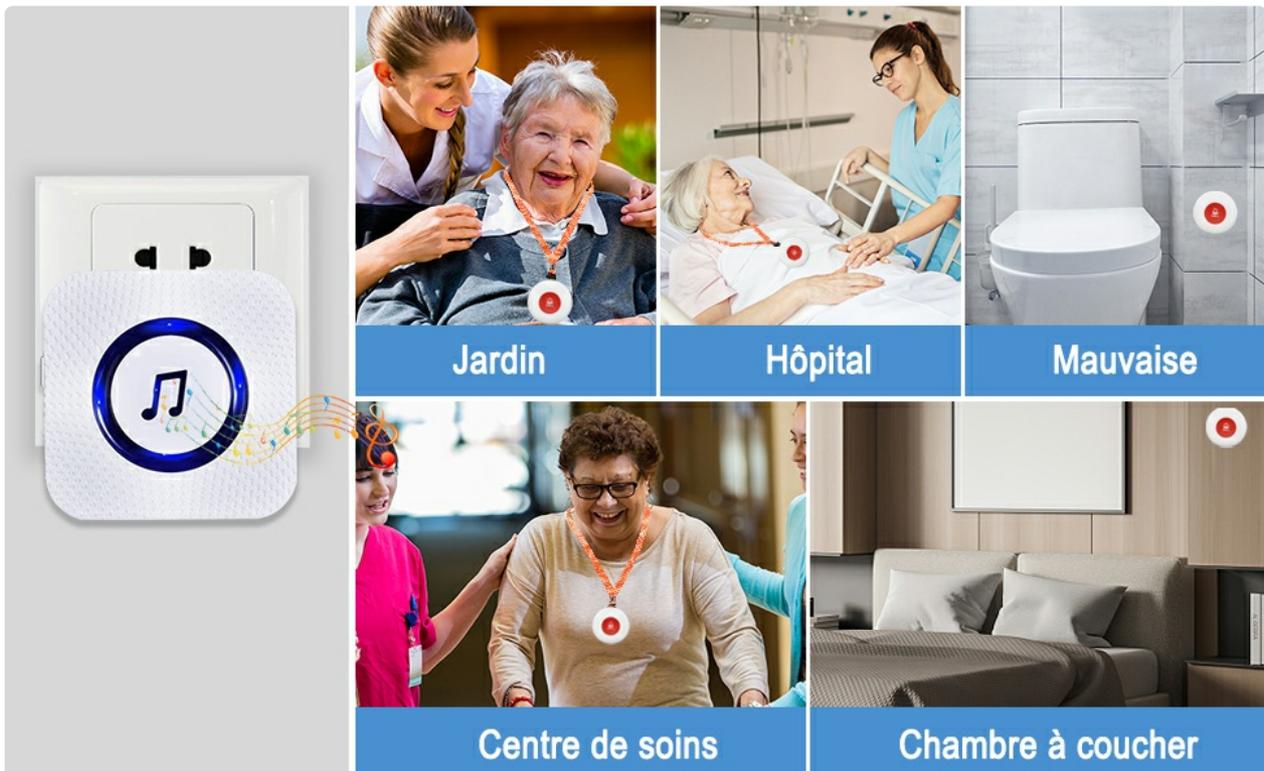
6. TROUBLESHOOTING

- **Receiver does not sound when button is pressed:**
 - Ensure the receiver is properly plugged into a working electrical outlet.
 - Check if the receiver's volume is set to an audible level (not 0).
 - Verify the transmitter's battery is not depleted (check for low battery warning).
 - Re-pair the transmitter with the receiver (refer to Section 3.3).
 - Ensure the transmitter is within range of the receiver.
- **Transmitter LED does not light up:**
 - Replace the 12V 23A battery in the transmitter.
- **Poor range or intermittent signal:**
 - Relocate the receiver to a more central position.

- Avoid placing the receiver or transmitter near large metal objects or other electronic devices that may cause interference.
- Ensure the transmitter battery is not low.

- **To clear all pairings:**

1. Unplug the receiver from the electrical outlet.
2. Press and hold the **Ringtone Forward** (▲) button on the receiver.
3. While holding the button, plug the receiver back into the outlet.
4. Continue holding the button for approximately 5 seconds until the LED flashes rapidly, then release. This will clear all previously paired transmitters. You will need to re-pair any transmitters you wish to use.



To clear all pairings, unplug the receiver, then press and hold the forward ringtone button while plugging it back in. Hold for 5 seconds until the LED flashes rapidly, then release. This resets all pairings.

7. SPECIFICATIONS

Feature	Specification
Model Number	CE01
Brand	ChunHee
Max Range (Open Area)	150 meters (500 feet)
Max Range (Indoor)	Approx. 50 meters (165 feet)
Receiver Power Source	AC Plug-in (12 Volts)
Transmitter Battery	1 x 12V 23A (included)

Volume Levels	5 (0-115 dB)
Ringtones	55
Waterproof Rating (Transmitter)	IP55 (Splash-proof)
Control Method	Tactile (Button Press)
Transmitter Dimensions	5.6 cm (diameter) x 1.9 cm (thickness)
Receiver Dimensions	8.2L x 2.4W x 8.2H cm
UPC	782931905332

8. WARRANTY INFORMATION

This product comes with a standard manufacturer's warranty. Please refer to the product packaging or the official ChunHee website for specific warranty terms and conditions.

9. SUPPORT

For further assistance, technical support, or inquiries regarding your ChunHee Wireless Emergency Call Button System, please visit the official ChunHee website or contact their customer service department. Contact details can typically be found on the product packaging or the brand's online presence.