**DAYTECH CC02-E01 1-1**

# DAYTECH Wireless Call Button Alarm System
Model: CC02-E01 1-1

## PRODUCT OVERVIEW

The DAYTECH Wireless Call Button Alarm System is designed to provide a reliable and convenient way for individuals to call for assistance. It consists of a portable call button (transmitter) and a plug-in receiver, offering flexibility and ease of use in various settings.

This system enhances safety and independence for users, while providing peace of mind for caregivers. Its simple operation and versatile installation options make it suitable for homes, offices, and care facilities.

## Key Features

- **Mutual Sense of Security:** Allows users to call for help with a simple press, ensuring caregivers are promptly notified without needing constant proximity.

- **Easy for Anyone to Operate:** The call button is designed to be soft, large, and requires minimal grip strength, making it accessible for individuals with limited dexterity.

- **Easy Installation:** Compact design allows for portability (neck strap included) or fixed installation using the provided bracket and adhesive. The plug-in receiver simplifies setup.

- **Adjustable Functions:** Receiver volume is adjustable from 0-110dB with 5 levels, offering 55 selectable melodies and an LED indicator light.

- **IP55 Waterproof Design:** The transmitter is IP55 waterproof, suitable for installation in kitchens, toilets, bathrooms, and entrances.

- **Plug and Play:** The upgraded plug-in receiver eliminates the need for battery replacement, ensuring continuous operation.

## Setup Guide

### 1. Unboxing and Initial Check

Carefully remove all components from the packaging. Ensure you have the receiver, call button (transmitter), neck strap, mounting bracket, and double-sided adhesive.

### 2. Powering the Receiver

The receiver is a plug-in unit. Simply plug it into a standard electrical outlet in a central location where the alert can be easily heard and seen.



新規アップデート プラグイン式受信機

プラグイン式受信機で、バッテリーの切れることを心配しなくても
よくなります

ナースステーション
Nurse Station

Image: The plug-in receiver can be easily installed in any standard electrical outlet, eliminating the need for batteries.

### 3. Preparing the Call Button (Transmitter)

The call button comes with a pre-installed battery. If replacement is needed, refer to the Maintenance section.

### 4. Placement Options for the Call Button

- **Portable Use:** Attach the included neck strap to the call button for easy carrying.
- **Fixed Installation:** Use the mounting bracket and double-sided adhesive to fix the call button by the bedside, in the bathroom, or near a toilet.



Image: The IP55 waterproof design allows the call button to be installed in various locations, including kitchens, bathrooms, and near doors.

### 5. Pairing (If necessary)

The units are typically pre-paired from the factory. If re-pairing or adding new transmitters/receivers is required, follow these steps:

1. **STEP 1: Select Melody on Receiver.** Use the forward or backward buttons on the receiver to choose your

desired alert sound.

2. **STEP 2: Enter Pairing Mode.** Long press the volume adjustment button on the receiver until you hear a 'ping-pong' sound, indicating it has entered pairing mode.

3. **STEP 3: Activate Transmitter.** Press the call button (transmitter). You will hear a 'ping' sound from the receiver, confirming successful pairing.

## 受信メロディーの設定変更

**STEP1:**
受信機のバックワード或はフォワードボタンで好きな音を選択します。

**STEP2:**
音量調節ボタンを長く押して、「ピンポン」を聞いてから、ペアリングパターンに入ります。

**STEP3:**
発信機を押して、「ピン」を聞いてから受信機と発信機がペアリング完了ということです。

Image: Detailed steps for changing the melody and pairing the transmitter with the receiver.

The system supports up to 30 additional transmitters or receivers, allowing for expansion as needed.
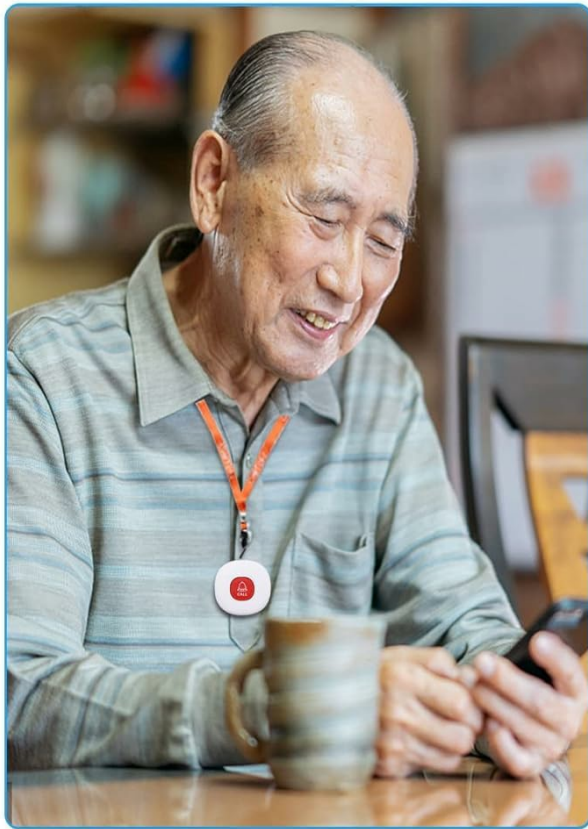
## 送信機、受信機ともに30まで増設できます

Image: The system's expandability, allowing for up to 30 additional transmitters or receivers.

## OPERATING INSTRUCTIONS

### 1. Initiating a Call

To send an alert, simply press the large 'CALL' button on the transmitter. The transmitter will send a wireless signal to the receiver.

# 簡単な操作、設定は不要



**助けが必要ならボタンを押す**

**受信機は音を発しライトを伴います。**

Image: Demonstrates the simple operation: press the call button for assistance, and the receiver will alert with sound and light.

## 2. Receiving an Alert

Upon receiving a signal, the plug-in receiver will emit a chosen melody and flash its LED indicator lights. This dual alert system ensures that calls are noticed even in noisy environments or by individuals with hearing impairments.

Image: The system notifies simultaneously with sound and light, ensuring alerts are not missed in various household situations.

### 3. Adjusting Volume and Melody

- **Volume Adjustment:** Use the volume buttons on the side of the receiver to cycle through 5 volume levels (0dB to 110dB).
- **Melody Selection:** Use the melody selection buttons on the receiver to choose from 55 different alert sounds.

5段階音量調節（0dB~110dB）でき、自由にマナーモードを選択できます。

| 0dB | 30dB | 60dB | 90dB | 110dB |

Image: The receiver offers 5 adjustable volume levels, from silent (0dB) to very loud (110dB), suitable for different environments.



20曲選択できます

**呼び出し音一覧表**

| 1 | ピンポン2回 |
| 2 | ピンポン1回 |
| 3 | クリスマスソング |
| 4 | 15sピアノ曲 |
| 5 | ドアのノック音 |

以下省略 ------ 合計20種類

Image: A selection of 20 melodies is available for customization, allowing users to choose their preferred alert sound.

## 4. Range and Application

The system boasts a communication range of up to 150 meters (492 feet) in open areas, making it effective across multiple rooms or floors in a typical home or office environment.



使用簡単、150m受信距離

発信機を押して、受信機から音と光を出ます。

Image: The system provides a wide communication range of up to 150 meters, covering multiple rooms and floors within a residence.

# Maintenance

## 1. Cleaning

Wipe the surfaces of the receiver and transmitter with a soft, dry cloth. Do not use abrasive cleaners or solvents.

## 2. Transmitter Battery Replacement

The call button (transmitter) is battery-operated. When the battery is low, the unit may indicate this (e.g., reduced range or inconsistent alerts). To replace the battery:

1. **STEP 1: Open the Transmitter.** Use a small screwdriver to open the three screws on the back of the transmitter.
2. **STEP 2: Replace Battery.** Remove the old battery and insert a new alkaline battery, ensuring correct polarity.



送信機の電池交換方法

**STEP1:** ドライバーを使って3本のネジをこじ開けます。

**STEP2:** 古い電池を取り外し、新しい電池と交換します。

Image: Step-by-step guide for replacing the battery in the call button transmitter.

Dispose of old batteries according to local regulations.

# Troubleshooting

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
| Receiver does not sound/flash. | <ul><li>Receiver not plugged in.</li><li>Power outage.</li><li>Transmitter battery low/dead.</li><li>Units out of range.</li><li>Units not paired.</li></ul> | <ul><li>Ensure receiver is securely plugged into a live outlet.</li><li>Check household power.</li><li>Replace transmitter battery.</li><li>Move transmitter closer to receiver.</li><li>Re-pair units as per Setup Guide.</li></ul> |
| Alerts are too quiet/loud. | Volume setting is incorrect. | Adjust receiver volume using the volume buttons. |

| Problem | Possible Cause | Solution |
|---|---|---|
| Unwanted alerts. | Transmitter button accidentally pressed. | Ensure transmitter is placed where it won't be accidentally activated. |
| Short range. | <ul><li>Obstructions (thick walls, metal).</li><li>Interference from other devices.</li><li>Low transmitter battery.</li></ul> | <ul><li>Relocate receiver/transmitter to minimize obstructions.</li><li>Avoid placing near large metal objects or strong electronic devices.</li><li>Replace transmitter battery.</li></ul> |

## Specifications

| Attribute | Detail |
|---|---|
| Brand | DAYTECH |
| Model Number | CC02-E01 1-1 |
| Part Number | CC02 |
| Item Weight | 170 g (total package) |
| Package Dimensions | 9.8 x 8.9 x 7.7 cm |
| Included Components | Receiver, Transmitter |
| Batteries Included | Yes (for transmitter) |
| Battery Type | Alkaline (for transmitter) |
| Volume Levels | 5 (0dB - 110dB) |
| Melodies | 55 selectable |
| Waterproof Rating | IP55 (transmitter) |
| Communication Range | Up to 150 meters (open area) |

## Warranty and Support

This product comes with a lifetime quality guarantee from the date of purchase. We are committed to ensuring your satisfaction.

If you encounter any issues during use, require technical assistance, or have questions about your DAYTECH Wireless Call Button Alarm System, please contact our customer support team for prompt assistance. Our goal is to provide you with a reliable and effective solution.

For support, please refer to the contact information provided with your purchase or visit the official DAYTECH website.