

# CallToU

## Wireless Calling system

P4 Series Instruction Manual

Receiver Model: P4

Call Button Model: E-01A/E-01AB

# CallToU

## A Good Life in Old Age

### Monitoring and Improving Quality in Long-term Care

As a growing number of frail old people in need of home care, delivering quality long-term care services, which are effective and responsive in time, has become a priority for every family.

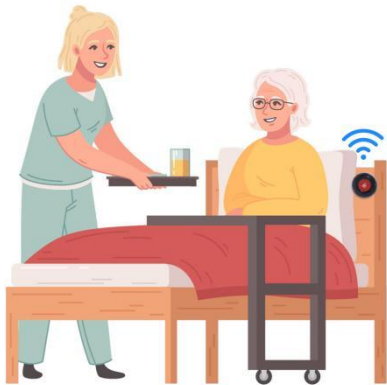
"Call to You" is determined to provide perfect solutions that enable your loved ones to retain their independence and dignity in daily life, so they can live on their own and release your burden with peace of mind.

We "CallToU" focuses on professional home caregiver pagers for more than a decade, and have helped and cared for millions of ELDERLY and those in need to help timely.

"Call to you" gives more care for the elderly  
You Need, We Here!

## How does the system work with caregiver ?

Deliver users' help signal to caregivers



Wall or Headboard  
Mount Use

NURSING HOME



Lanyard Strap Use



## What' s Included ?



P4 Receiver



AC Adapter



Lanyard  
(5/10 PCS)



Call Button (5/10 PCS)  
(white/black)  
*Contained Battery*



Double Sided  
Adhesive Tape



Screwdriver

Thank you for your purchase. To ensure proper use and trouble-free operation, please read this manual carefully and follow the instructions to set up the system. Please contact: [service01@calltou.com](mailto:service01@calltou.com) directly for any issues or assistance when using the system.

## At a Glance - Receiver



1 Digital Display Screen

2 Antenna

3 Hook Slot

4 Loudspeaker



5 USB Interface for Modify Voice  
(Can not modify by yourself)

6 Speaker Jack (3.5mm)

7 AC Socket



1000 feet operating range in open areas

## At a Glance - Transmitter



1 Detachable Lanyard

2 Red Light Indicator after Pressing

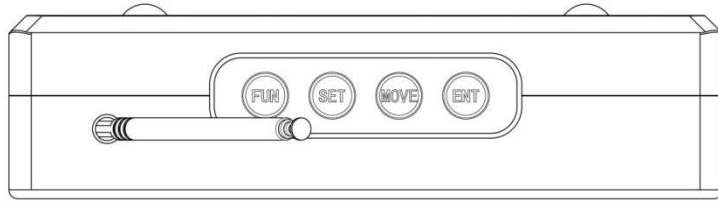
3 Silicone Cover

4 Detachable Bracket (For wall-mounted)



Waterproof Grade: IP55

## Receiver - Function Key Guide



- Press **[FUN]** key for 3 seconds: Enter setting status or Exit setting status  
Press **[SET]** key: Adjust number  
Press **[MOVE]** key: Adjust the number position  
Press **[ENT]** key: Confirm the setting

## Use Tips

- 1) One call button can work with multiple receivers at the same time
- 2) The paging system just one-way, for example, the patient presses the button, then the nurse will go to know what's they need
- 3) 3) If the wireless signal range is decreased, please replace a new battery for the call button
- 4) The call button is Just a simple IP55 waterproof function, please don't soak it in the water
- 5) The display receiver can add up to 1000 transmitters. Extra call buttons are available to purchase on CallToU AMAZON Store

### PLUG-AND-PLAY

The receiver and the button in the kits have been configured.

## Receiver - Specification

1. Voltage: 12V
2. Current:  $\leq 1A$
3. Capacity: Multiple up to 1000pcs wireless call button
4. Number: 0001~9999, A001~F999
5. Working Temperature:  $-20^{\circ}C$  -  $80^{\circ}C$
6. Receiving Sensitivity:  $\geq -105dBm$
7. Frequency: 433MHZ

## Call Button - Specification

1. Button battery: 23A 12V alkaline battery (included)
2. Button Waterproof Standard: IP55
3. Button Size: Diameter 2.4 inch, thickness 0.7 inch
4. Temperature:  $-30^{\circ}C$  to  $+70^{\circ}C$
5. Frequency: 433MHz

### NOTE :

- This system is extendable with more receivers and call buttons;
- Other models of CallToU receivers and buttons can also work with this system;
- For more information please refer to our customer service.

## Receiver Functions - Storage Mode (F-01)

**This is for pairing buttons to the receiver:**

- ① Press for [FUN] 3 seconds and the screen will show [F-01]
- ② Press [ENT], and it will show [0001]
- ③ Set a number for the button by pressing [SET] & [MOVE]
- ④ Press [ENT] to confirm, the number you set will flash
- ⑤ Press a button and it will send a signal to the receiver, the receiver will ring with a "ding-dong", meaning the pairing is successful
- ⑥ Then press [FUN] twice to standby status to finish the setting

**Attention:**

If the pairing is successful, the number on the receiver will switch to the next number pairing automatically



**Video Guide**

**Storage Mode (F-01)**

Suitable for adding/pairing additional transmitters

## Receiver Functions - Deletion Mode (F-02)

**This is for unpairing certain buttons to the receiver:**

- ① Press [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] to reach [F-02]

- ③ Press [ENT], and it will show [0001]
- ④ Press [SET] & [MOVE] to get the number you want to delete.
- ⑤ Press [ENT] to delete the number, after "dingdong" indicate that setting is successful
- ⑥ After setting, press [FUN] twice back to standby status



**Video Guide**

**Deletion Mode (F-02)**

Delete the transmitters that have been paired

## Receiver Functions - Cycle Mode F-03 (F3-1)

**F3-1: Whether to cycle setting 0-2 (Defaults 2)**

- ① Press [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] to reach [F-03]
- ③ Press [ENT], and it will show [F3-1], press [ENT] to enter setup mode
- ④ Use [SET] or [MOVE] to set the times of cycles
- ⑤ Press [ENT] to set it successfully, after "dingdong" indicate that setting is successful
- ⑥ Press [FUN] twice back to standby status

**Attention:**

"0" indicates that the number of the display is pressed and cut immediately.

"1" indicates ring only once before switching to the next call number (cannot be used with F3-2)

"2" means Ring the bell twice and can be used with the F3-2, multiplying the number to get the number of ring times;

For example, F3-1 set "2", F3-2 set "2", then ring time is  $2 \times 2 = 4$ , a total of 4 times ringing



**Video Guide**

**Cycle Mode (F3-1)**

Set the number of loop reminders

## Receiver Functions - Cycle Mode F-03 (F3-2)

**F3-2: Set the number of ring cycles (0-9)**

- ① Press [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] to reach [F-03]

- ③ Press [ENT], and it will show [F3-1]
- ④ Use the [SET] key to display [F3-2], and press the [ENT] to enter setup mode
- ⑤ Use the [SET] key and [MOVE] key to select the cycle times of the ringing required(0-9)
- ⑥ Press [ENT] to set it successfully, after "dingdong" indicate that setting is successful
- ⑦ Press [FUN] twice back to standby status

**Attention:**

"0" DO NOT USE.

The maximum number of cycles with voice prompts can be 9



**Video Guide**

**Cycle Mode (F3-2)**

Set the number of loop reminders

## Receiver Functions - Cycle Mode F-03 (F3-3)

**F3-3: Call number stay screen time setting (Default is 120 seconds)**

- ① Press [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] to reach [F-03]
- ③ Press [ENT], and it will show [F3-1]

- ④ Use the [SET] to display [F3-3], press the [ENT] to enter setup mode
- ⑤ Use the [SET] and [MOVE] to select the stay time of call number display(005-500 seconds)
- ⑥ Press [ENT] to set it successfully, after "dingdong" indicate that setting is successful
- ⑦ Press [FUN] twice back to standby status

**Attention:**

Setting for how long does call number stay screen back to standby status  
The display stay time can be set to a min.005 seconds/max.500 seconds



**Video Guide**

**Cycle Mode (F3-3)**

Set the number of loop reminders

**Receiver Functions - Scenario Switching Mode (F-04)**

**This is to switch from different calling modes:**

- ① Press [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] until it shows [F-04],press the [ENT] to enter setup mode
- ③ Press [SET] to switch different from calling modes, "0" "1" "2",3 modes for choose

- ④ Press [ENT] to confirm the choice, will ring with a "ding-dong" indicating the setting is successful
- ⑤ Press [FUN] twice back to standby status to finish the setting

**Attention:**

"0" will broadcast call number only

"1" will ring with "ding-dong"

"2" will ring with "chord music"



**Video Guide**

**Storage Mode (F-04)**

Set the reminder ringtone mode

**Receiver Functions - Adjust Volume (F-05)**

**8 sound levels for your choice:**

- ① Hold [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] until it shows [F-05]
- ③ Press [ENT], it will show a number between [0-8]
- ④ Press [SET] to adjust the volume level from 0-8 (lowest-loudest)
- ⑤ Press [ENT] to confirm the choice, will ring with a "ding-dong" indicating the setting is successful
- ⑥ After Setting, press [FUN] twice back to standby status

**Attention:**

“1” means minimum volume

“8” means loudest(Default is “6”)



**Video Guide**

**Storage Mode (F-05)**

Set the reminder volume mode

## Receiver Functions - Restores factory Setting (F-07)

- ① Press [FUN] for 3 seconds and the screen will show [F-01]
- ② Press [SET] to adjust, until it shows [F-07]
- ③ Press [ENT], press the [SET] and [MOVE] to select
- ④ Under [F-07] , [F7-1] means all the buttons are deleted; [F7-2] means restore factory settings
- ⑤ Press [ENT] to confirm,after "dingdong" indicate that setting is successful, and the system automatically switches to the volume setting
- ⑥ Select the volume you want (1-8) and press the [ENT] to confirm
- ⑦ After Setting, press [FUN] twice back to standby status



**Video Guide**

**Storage Mode (F-07)**

Clearing all setting



## Manufacture Use Only: DO NOT USE

Frequency Bandwidth Settings (F-08)

Key Setting (F-09)

**DO NOT SUGGEST TO USE, REQUIRE PROFESSIONAL COUNSELL**

Only used by manufacturer for programming before shipping.

**Do not adjust, otherwise will not receive signal**

## Product Care

- 1) For product care, wipe with a soft slightly wetted cloth
- 2) It might be easier to get dusty due to static electricity, especially in winter.

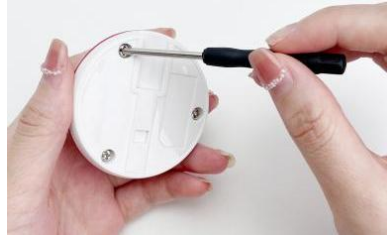
- ⚠ Do NOT spray water or detergent on the product, or on the power plug, in case of risks of fire or electric shock
- ⚠ Do NOT use benzene, thinner, cleanser, nylon scrubbing brush, etc. on the product. It will damage the product.



## Call Button - Replacing Battery



**STEP 1**  
Slide the back cover according to the direction of the arrow



**STEP 2**  
Open the button base by turning the screw with a screwdriver



**STEP 3**  
Replace the 23A 12V Alkaline battery



**STEP 4**  
Close the button base, retighten the screws, and close back cover



### Video Guide

#### Replace Battery

Battery life depends on how often you use it

## Call Button - Attach Lanyard



**STEP 1**  
Slide the back cover according to the direction of the arrow  
(Use the included screwdriver if necessary)



**STEP 2**  
Pin the lanyard



**STEP 3**  
Slip the tip of the rope over the entire lanyard



**STEP 4**  
Slide the back cover back (to where it was)



### Video Guide

#### Attach Lanyard

Portable necklace lanyard

## Installation

### IMPORTANT

The reception of the signal on the pager system unit is affected by ambient noise (disturbance radio waves) as the call button signal may not be received accurately and may not operate normally. We suggest installing the unit at least 3ft away from any equipment that creates interfering radio waves. If installing the unit on a wall, ensure there is no device that generates radio waves or noise on the back side of the wall. Or change the installation location to achieve the most optimal signal range.

Examples of devices that easily generate interfering radio waves/noise: air conditioner (outdoor unit), refrigerator, mobile phone (WLAN)/other electric appliances with high power consumption when it is turned on

#### Installation Guide

If you are using this product with buildings around you, you may receive frequencies from the surrounding. Malfunctions may occur. Also, radio waves are extremely difficult to reach in reinforced buildings so the pager system unit might not respond normally. If the pager system unit does not respond after a call button/device signal is sent, check the installation location and surrounding environment. Or change the installation location.

## Q & A

### **When I press the call button, nothing is displayed on the monitor screen(or there is no responding sound).**

- Check if the power AC adapter is connected to a power outlet.
- Check if the call button/device is paired to the receiver correctly. Or pair the call button/device again.(see "Storage Mode (F-01)").
- If you use this product in a store or with building around you, you will receive frequencies from the outside. Malfunctions may occur (see "Installation").

### **The corresponding number does not display on the pager system unit during setting.**

- Try to replace new battery for call button.
- If you press two or more call buttons at the same time, the receiver will only receive one signal and call.

### **The display screen is sticky.**

- If you remove the protective film on the monitoring unit screen, the adhesive part may remain and become sticky. Wipe down with a soft cloth or alcohol wipe.

## A letter from CallToU

### Many thanks for thinking of us and choosing us!

For everyone in CALLTOU family, it's our honor to have us as our customers. It's always a pleasure serving you and certainly looking forward to more in the future.

### A big thank you for helping us to grow

Our customer service, especially in the after-sales phase, guarantees the satisfaction of our clients. In line with this strategy, we hope you share with us your feedback at any time, be it positive or negative. There is always room for improvement, so if we can serve you better in any way, please do inform us.

We provide **1-year limited product warranty** to the original purchaser against manufacturing defects in materials and workmanship, not covering any normal wear and tear, improper handling, or accidental damage.

### CallToU Customer Care Support Team

## Wireless Calling System

P4 Nurse Call System — — Give more convenient for caregivers

For FAQs and more information, please visit:



[www.calltoU.com](http://www.calltoU.com)

 [service01@calltoU.com](mailto:service01@calltoU.com)

### Address:

room 605, building 2, hengdali factory, chidian  
Jinjiang, fujian,CN

### **IMPORTANT INFORMATION:**

Smart CordLess products utilize wireless technology which is subject to physical and environmental considerations.

**THESE PRODUCTS MUST BE TESTED BY THE END-USER  
BEFORE EACH USE IN THE SETTING IN WHICH THEY ARE TO BE USED.**

Please be aware that the transmitter will not be 100% accurate if it is out of range at any time.

Wireless systems are intended as an adjunct to good caregiving practices and are not a substitute for proper staffing and patient management practices.

We recommend that all personnel receive periodic training in the operation of these systems and that the systems are tested before each use.