

## Basic Introduction

The product is specifically designed for the elderly and people with disabilities. The main features are below:

- ✔ 250 meter working range in open air
- ✔ Plug-in Chime has 4 working modes
- ✔ Plug-in Chime and portable vibrating receiver work together
- ✔ 58 melodies; 4 levels of volume with a silent mode
- ✔ Chime learns other transmitters allowing additional users to be added to the system with their unique chime
- ✔ Convenient belt clip for vibrating receiver

## Notice Before Installation

Radio signal will be affected by metal, walls, concrete and other barriers. The test distance in open air is 250-300 meters, generally. Real operating distance through security doors and walls can reach 30-150 meters. The signal can be affected by televisions, cordless phones, some ceiling lights, microwaves and other wireless devices. The shorter the straight-line distance between transmitter and receiver, the better performance of signal strength through walls.

This product can be used directly without changing any settings if you do not add more receivers or transmitters and do not change the default ringtone (ding dong).



This product is not intended to replace direct supervision of the user and is not to be used for emergency situations.

## Product List

- ✔ Transmitter
- ✔ Receiver
- ✔ 12V Batteries
- ✔ Product manual

## Specifications

Parameter	Flashing receiver	Vibrating receiver	Transmitter
Voltage	AC 110V/ 220V	3V DC power (AAA batteries*2)	12V 23A (alkaline battery*1)
Operating temperature	-15 °C~55°C	-15 °C~55°C	-20 °C~65°C
Transmission distance	250m in open air		
Operating frequency	433.92MHz ±200KHz		
Volume	0~110dB		
Power consumption	0.1 W		

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## Operation Instruction

### 1. Volume Selection

There are 4 levels of volume with a silent mode. Find the volume control button on the left side of the Plug-In Chime and under the belt clip on the vibrating receiver. Press this button repeatedly to get the desired volume level.

### 2. Music/Chime Selection

There are 58 different ringtones. You can pair your receiver and choose the music at same time during step (3):

### 3. Pairing (matching) a receiver with transmitter and change music/chime if desired

- Set Receiver into Configure Mode by pressing Volume Change Button on the receiver for 5 seconds until it starts flashing and makes a sound to indicate ready status.
- Next, press Melody Change Button to select desired music/chime.
- Lastly, briefly press and hold the volume control button while pressing the button on the transmitter at the same time. Pairing is complete.

Clear all the settings by pressing the Melody Change Button for 5 seconds.

NOTE: After clearing the settings, the receiver will automatically connect with the FIRST transmitter and play default ringtone (Ding Dong).

### 4. Adding additional receivers or transmitters

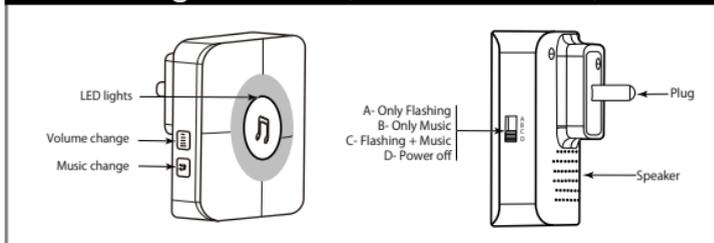
Repeat steps 3 a-b-c for additional receivers or transmitters if needed. Each receiver can be configured with the same or different ringtones in this way.

### 5. Alternate input using a switch

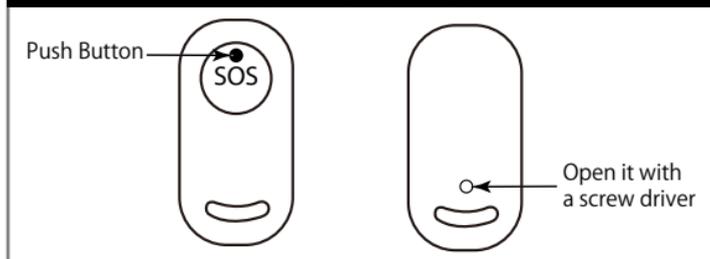
Optional switch with 3.5mm plug (sold separately) can be plugged into switch jack to allow individuals with limited or no finger use the ability to operate the chime.

## \* Structural Diagram of Products \*

### Plug-in Chime (available in some model)

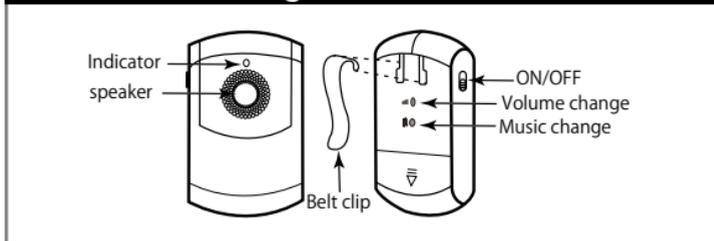


### Neck Transmitter

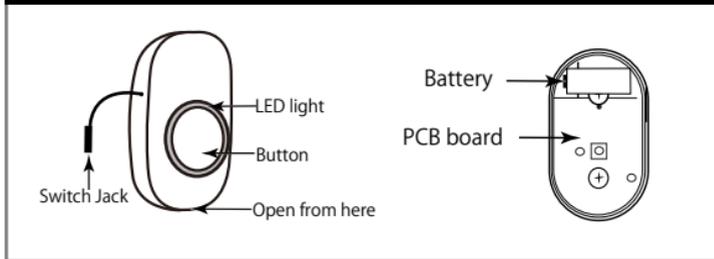


To add a Neck Transmitter to a plug-in or vibrating receiver, follow step 3 under Operation Instruction

### Vibrating Receiver (Portable)



### Chime Button (Transmitter)



## Wireless Attendant Call Button

Product: WDBA-FX-M / WDBA-FX-M-PLUG



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