

## **Defect Checking**

- 1.) Check whether the packaging box is broken. Find whether there is an defect.
- 2.) Check the Box Contents – please check the attached image

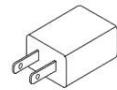
### **Box content**



TRANSMITTER



RECEIVER



ADAPTER



USB CABLE



3A BATTERIES



SCREWS

- 3.) Check whether there are any defects on the product, USB cable, charger.

## **Turning On**

- 1.) Remove the battery isolation tab from the bottom of the receiver to turn on the receiver.



*\*\*Please note that the tab is the only way to turn off the receiver*

- 2.) Plug the USB adapter into your wall socket. The receiver will power on and the internal battery will start to charge. If the power is not supplied, the inner light of the receiver will turn orange and flash. “Power Disconnected” voice reminder will also be played (30 sec interval).

*\*\*The internal battery is for emergency back-up only. For normal operation, the unit should be connected to the mains power supply via the USB adapter and port.*

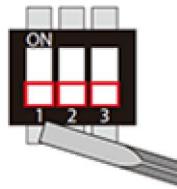
- 3.) Twist and remove the Transmitter base to expose the battery compartment. Insert the AAA batteries as indicated by the + and - indicators.

*\*\*If the transmitter's battery is low, the inner light of the receiver will turn orange and flash. “Battery Low” voice reminder will also be played (30 min interval).*

## Setting Transmitter IDs

*\*\*The Voice Alert is able to pair up to 8 Transmitters with a single Receiver. There is no limit to the number of Receivers that can be paired with a single Transmitter.*

- 1.) Set the transmitter's ID using the DIP switch. Make sure each transmitter has a unique ID number.



Use the table on page 12 to record the IDs and location of your Ring Voice Alert devices for future reference.

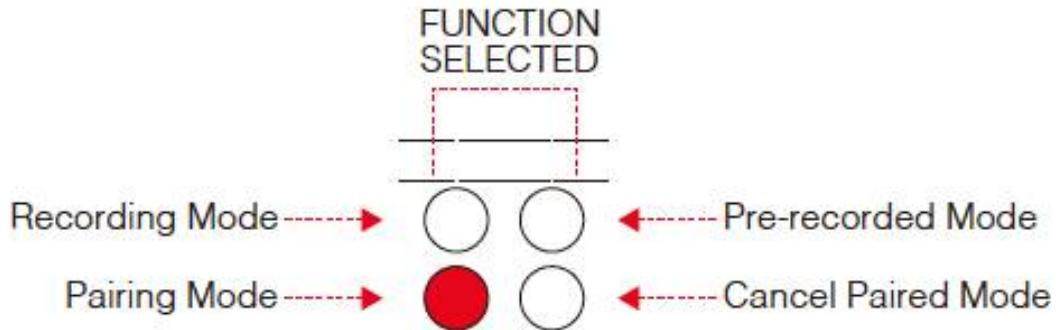
DIP Switch Setting for Transmitter ID

ON	OFF	ON	OFF	ON	OFF	ON	OFF
□ □ □	■ ■ ■	□ □ ■	■ ■ □	□ ■ □	■ □ ■	□ ■ ■	■ □ □
ID#1	ID#2	ID#3	ID#4				
ON	OFF	ON	OFF	ON	OFF	ON	OFF
■ □ □	□ □ □	■ □ ■	□ ■ □	■ ■ □	□ □ ■	■ ■ ■	□ □ □
ID#5	ID#6	ID#7	ID#8				

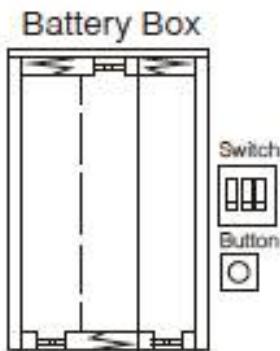
*Note: Make sure each Transmitter has a UNIQUE ID number.*

## Pairing

- 1.) Press the Select Button on the Receiver until the Pairing Mode “P” LED is lit. Then press the Set button so that the Pairing Mode LED blinks.



- 2.) At the same time, on the Transmitter, press and hold the button (located next to the battery compartment) for a few seconds until “Pairing Completed” voice reminder is played once. The corresponding ID LED indicator on the Receiver will turn on.



- 3.) Try to pair another transmitter (with a different ID) with the same procedure.

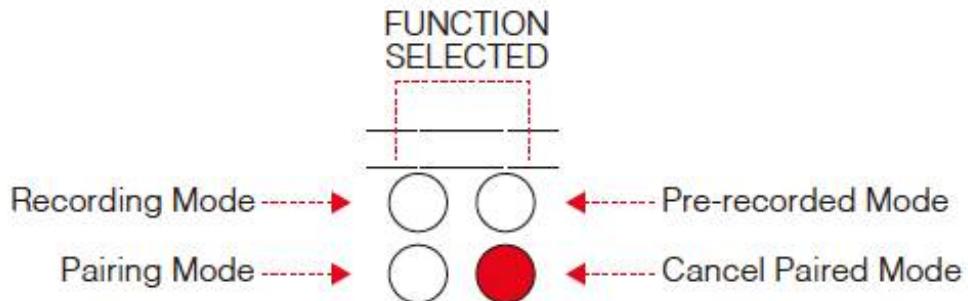
*\*\* If the pairing is accidentally disconnected due to any technical issue (such as the transmitter is completely out of battery). The receiver will be able to detect within 10 minutes. The inner light of the receiver will turn orange and flash. “Pairing Disconnected” voice reminder will be played (30 sec interval).*

*\*\* If you have multiple Transmitters, pair each Transmitter with the Receiver one-by-one. If you have multiple Receivers, pair all Transmitters*

*with one Receiver before setting the next Receiver.*

## Cancel Pairing

- 1.) To cancel paired devices, press the Receiver's Select Button until the Cancel Paired Mode "C" LED is lit.



- 2.) Press and hold the Receiver's Set Button until you hear a Beep sound. The Transmitter ID indicators will then turn off and the devices will be unpaired.

## Installing

- 1.) To install the Transmitter, twist and remove the Transmitter base. Use the two locating holes and provided screws to securely fix the Transmitter close to a smoke/CO detector.

**\*\* The Transmitter should be installed **2 - 20 cm** from the smoke/CO detector **with the sensor facing the smoke/CO detector**. Avoid installing the Transmitter close to a high output loud speaker.**

- 2.) The Receiver should be located as close as possible to the child's bedside .

**\*\* Regarding to the connection between the receiver and the transmitter, in an open field, the max. RF range can be up to 50m. Indoors, obstacles like concrete walls will attenuate the radio signal and the effective range will be reduced. In normal use, avoid two or more concrete walls between the two devices.**

## **Testing**

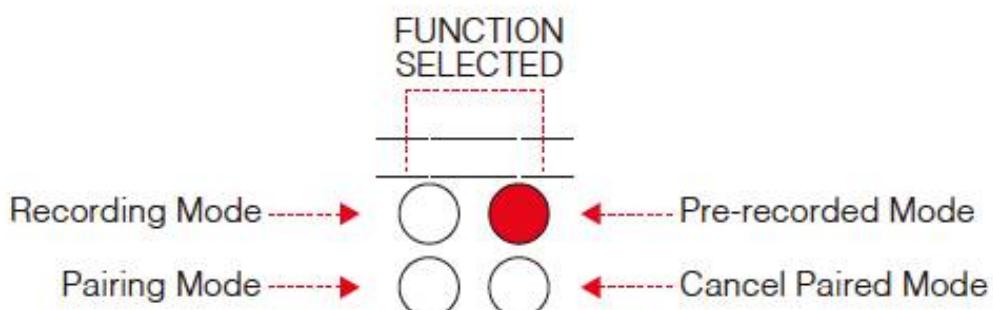
- 1.) To test whether the devices are connected, press the button on the Transmitter to activate the Receiver. The selected voice alert message will be activated if the devices are connected.
- 2.) You are also suggested to press the test button of the smoke alarm to trigger the alarm signal to ensure the distance and orientation of the installed transmitter are appropriate.

## **Cancel Voice Alert**

- 1.) To cancel any unwanted/false voice alert message, press and hold the Set Button on the receiver for around 10 seconds. The unit will return to normal operation.

## **Selecting the Pre-recorded message**

- 1.) A Pre-recorded message is included in the device. To use it, press the Receiver's Select Button until the Pre-recorded Mode "D" LED lights up.

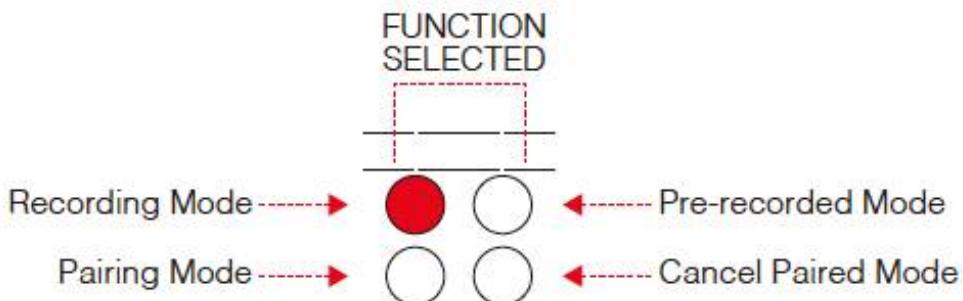


- 2.) Press the Set Button to listen to the message and it will automatically be set as the alert message.

*\*\* Pre-recorded messages are not as effective as a personalized message recorded in your own voice.*

## **Recording a Personalised Message**

- 1.) To record your personalised voice alert message, press the Receiver's Select Button until the Recording Mode "R" LED lights up.



- 2.) Then press the Set Button until you hear 2 beeps.
- 3.) Keep holding the Set Button for the duration of the recording (max 20 seconds). Once you have finished recording, release the Set Button. The recorded message will automatically be set as the voice alert message.

*\*\* For best recording quality, record the message close to the mic on the receiver and try to speak up loud. Removing the USB Power Input may reduce the risk of interference caused by power fluctuations.*

- 4.) To listen to the recorded message, press the Set Button once in Recording Mode "R" and the message will be played back.
- 5.) Repeat the steps above to replace the recorded message with a new personalised message.

### **Message Guide**

- 1.) Your personalised voice alert message should convey the importance of the situation, be clear and concise and make reference to a pre-established fire safety plan developed and rehearsed by your household.
- 2.) Practice your message before recording.
- 3.) Record in a quiet environment.
- 4.) Speak clearly and slowly in your normal voice.
- 5.) If there is more than one child in the room where the Ring Voice Alert

6.) will be located, use all their names in one message.

## **Warm Yellow Nightlight**

1.) Press the Receiver's Caim logo touch button to cycle through the night light settings (Off - Low - High - Off).

*\*\* To conserve emergency power, the Mood Light will not function unless plugged into the mains power supply.*

## **Specification**

Communication Frequency	RF 433.92 MHz
Dimensions (Transmitter)	45 h x 70 dia (mm)
Dimensions (Receiver)	45 h x 162 dia (mm)
Power Source (Transmitter)	3 x AAA Batteries
Power Source (Receiver)	110-240V AC + Li-Po back up battery
Operating Temperature	4°C to 38°C (40°F to 110°F)
Operating Humidity	up to 85% RH
Audio Alarm	70-80 dB audio voice

## FCC WARNING

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator your body: Use only the supplied antenna.