

# User Manual for Omago Intelligent Diaper Sensor

Thank you for purchasing Omago Intelligent Diaper Sensor. Please read this User Manual detail before starting to use Omago Intelligent Diaper Sensor and following the instruction.

## **Package contents**

- 1) Omago Intelligent Diaper Sensor
- 2) Omago Gateway
- 3) Strap
- 4) Power adaptor
- 5) User Manual



Omago Intelligent Diaper Sensor



Gateway



Strap

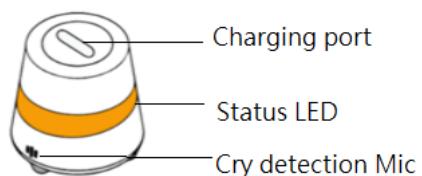
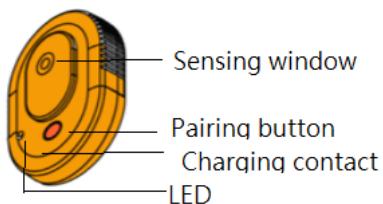


Power adaptor

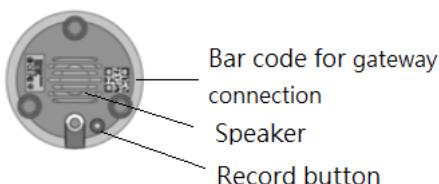


User manual

## **Product introduction**



Conatin FCC ID: 2AC7Z-ESPWROOM02D



## **Getting Started**

1. Please charge Omago Intelligent Diaper sensor battery fully before starting to use.
2. Download “Omago” APP from iOS App Store or Google Play and install.
3. Open “Oamgo” APP and register user detail.

## **Installation**

1. Press “+” on Device list
2. Select “Gateway” and scan the bar code on the bottom of Gateway.
3. Select “Diaper Sensor” and scan the bar code on Intelligent Diaper Sensor. You can find both Gateway and Intelligent Diaper Sensor on the device list.
4. Plug power cord into Gateway to power on, the Gateway led blinks red.
5. Press “Gateway” on device list for connecting to WiFi.
  - i) Select SSID from smartphone “Setup” WiFi connection.
  - ii) The SSID is “GatewayWifiConfig”.
  - iii) If SSID connecting successfully, it will pop-up WiFi list and then choose the network name used at Home and key-in the password at this page .
  - iv) If WiFi connecting successfully, the page will be closed automatically and the Gateway LED will blink blue. If not, please repeat above process.
6. Put “Intelligent Diaper Sensor” on flat surface for sleep posture calibration and press sensor button for 3~5 seconds for connection to Gateway. If connection successfully, the Gateway led will become breathing green light. If not, please repeat above process. Please be noted, must put the sensor on a flat surface for calibration accuracy. If not calibrating accurately, it may affect sleep posture accuracy. The sleep posture detection function is for assisting to parents and for information only. Parents still has to look after the baby all the time.

## **Starting to use**

1. After installation, please go back to APP and press “Cloud” button on Sensor device list for indoor use. The Gateway led will become breathing green light
2. The APP will enter main page. Put Intelligent Diaper Sensor into strap and stick to the position of the diaper corresponding to the human excretory hole to get the best effect. You can start to experience the convenience of “Omago IntelligentDiaper Sensor”.
3. If the sensor is out of Gateway connection range, the sensor led will blink red and APP pop out warning message. Press “BLE” button on Intelligent Diaper Sensor on device list for outdoor use. The Intelligent Diaper Sensor will connect to your smartphone for continue service. The Gateway led will blink blue. When the Intelligent Diaper Sensor coming back to Gateway connection range, it will connect to Gateway automatically.
4. The Gateway will detect crying and pop-out dialog on smartphone. Please keep the

Gateway inside 5 meter away from the baby for getting the best detection. You can press the button on the bottom of Gateway for recording the soothing music or voice to soothe the baby. The recording time is up to 40 seconds. Playback or stop the pre-recorded soothing music by pressing the button on APP.

### **Gateway led indication and APP message**

Situation	APP message	Gateway led
Normal		Breathing green light
PEE or POO	Dialog	Orange light flashing
Incorrect sleep posture	Dialog	Orange light quick flashing
Sensor battery charging		Green light flashing
Crying	Dialog	--
Sensor out of connection range	Dialog	Breathing blue light (Sensor led red light flashing)

### ***Federal Communication Commission Interference Statement***

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 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.

***FCC Caution:*** To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

### ***FCC Radiation Exposure Statement***

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

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.