



## CAMG-A1000 User Manual

### [ Specification ]

<b>Operating Range</b>	Max 20m(Open)	<b>Battery</b>	3.7V 880mAh(Li-polymer)
<b>RF Protocol</b>	Bluetooth 5.0 LE	<b>Current</b>	100~200mA
<b>Frequency Range</b>	2,402~2,480MHz	<b>Weight</b>	50g
<b>Frequency Channel</b>	40CH	<b>Size</b>	65 x 85 x 28mm
<b>RF Power</b>	Max 3mW	<b>Operation</b>	Temp. -10 ~ 50°C Humi. 10 ~ 95%
<b>Modulation</b>	GFSK	<b>Storage</b>	Temp. -10 ~ 60°C Humi. 95% Less

### [ Usage ]

A device that collects and displays various environmental information measured indoors or outdoors.

The information can be displayed by smartphone app.

### [ How to use ]

#### 1. Before to use

- ① Fully charge the device.
- ② Check the contamination of the product and keep it clean.

#### 2. How to use and operating procedure

- ① Press the power button for 3 seconds to turn on.
- ② Fix the device to the place where you want to mount.
- ③ Open the smartphone app and link the device. For more information, see how to use the app.

3. Storage and management after use

- ① Be careful not to get water in, and do not store it near water.
- ② Do not use in places that are adversely affected by air pressure, temperature, humidity, wind, etc.
- ③ Be careful from vibration and shock.
- ④ Do not store in chemical storage areas or gas generating areas.

#### [ Warning ]

If any abnormality is found, immediately stop the operation of the device, turn off the power of the device, and request inspection from the manufacturer.

- ① Be sure to use the specified rated battery and check the polarity of the battery.
- ② Be careful not to cause damage.
- ③ Be careful not to let liquid or other substances enter the device.

#### [ Storage ]

- ① Keep away from water.
- ② Keep away from dust and moisture.
- ③ Pay attention to the stable conditions such as inclination, vibration, and shock (including during transportation).
- ④ Store in a place out of direct sunlight.
- ⑤ Conditions of use: Temperature:  $-10 \sim 50^{\circ}\text{C}$ , humidity:  $10 \sim 95\%$
- ⑥ Storage conditions: Temperature:  $-10 \sim 60^{\circ}\text{C}$ , humidity:  $\leq 95\%$

#### [ Maintenance ]

- ① If the product is broken, do not repair or disassemble at will, and contact the customer service center.
- ② Do not modify at will.
- ③ Be careful not to let this product come into contact with water or chemicals.
- ④ Wipe off any dirt on the body with a dry soft cloth.
- ⑤ If the contamination is severe, wring out a towel soaked in a neutral detergent, wipe it off, and wipe it off again with a soft cloth.

#### [ Package ]

1 set / box

#### [ Safety Conformity ]

1) FCC Compliance Statement

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.

2) Any changes or modifications (including the antenna) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

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

4) To comply with FCC RF exposure compliance requirements, a separation distance of at least 5 mm must be maintained between the antenna of this device and all persons. This device must not be co-located or operation in conjunction with any other antenna or transmitter.

5) 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 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 which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

FCC ID : 2AYXV-CAMGA1000

1) Product name: Cam.G Air

2) Model no.: CAMG-A1000

3) Certification:  R-R-cpd-CAMG-A1000 /  R XXX-XXXXXX

4) Manufacturer : CPD GROUP

5) Country of manufacture : Republic of Korea

6) Manufacturing date: marked separately