<u>Introduction</u>

• This gateway plugs into the Internet with an Ethernet cable. It is compatible with the free mobile app from your service provider, available on Android, iOS, and the web.

• The gateway enables you to see the current conditions of your home in the Presence app, from anywhere in the world.

• The gateway communicates ZigBee over long distances, while maximizing sensor battery life.

• LEDs let you easily see the status of the gateway.

• Sensors can be added to the gateway with push buttons. Once disconnected, they can be deleted through the mobile app.

• The gateway includes a factory reset function and will upgrade its software over the Internet.

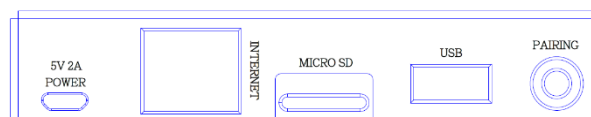<u>Package Contents</u>
Gateway
USB Cable
LAN Cable
Adapter

<u>Product explanation</u>
<u>Ports</u>

POWER: 5V 2A micro USB connector
INTERNET: Ethernet port
SD: Micro SD Card

USB: USB Host

PAIRING: Pairing / factory reset button

Button

1. Pairing: Press and release to initiate manually pairing.
2. Factory Reset: Press and hold button for ten seconds to reset gateway.
    Note: This function erases all information registered in the gateway, including paired device information. You will need to pair each sensor again with the sensor's pin-hole button.

LED Indication

A dual color LED is used to produce green, red or amber color indication.

Off: Turned off

Steady: Turned on and stay on

Slow Blinking: one second on and one second off

Quick Blinking: 200ms second on and 200ms off

State	LED Light
Powering Up	Amber LED blinks once after gateway is powered up for 3 seconds to indicate gateway is starting up. After around 30s to 45s, LED will blink in amber color to indicate gateway is getting ready.
Connected to Cloud	Steady Green
No Cloud Connection	Steady Amber
New Sensor Status Update	Quick Blinking Green once
Pairing (pressing button for 1 second and then release)	Slow Blinking Green
Firmware Upgrade	Quick Blinking Red and Green alternate
Factory reset (press button for 10 second and release)	Quick Blinking Amber
No Cloud Connection	Steady Amber
Hardware Error	Quick Blinking Red

<u>Specifications</u>

Dimensions	L=120mm, W=120mm, H=25mm
Power/Voltage	Micro USB power, 5V 2A
Internet Connection	Ethernet/ WiFi
External Storage Interface	SD/ USB
Operating Temperature	0°C~40°C, indoor use
Relative Humidity	up to 95%

<u>Set up Guide 1</u>

Connect Power and Internet

1. Plug the micro USB cable to power up gateway. Amber LEDs will blink once after three seconds to indicate gateway is running.
2. Connect Ethernet cable to gateway.
   Note: Broadband Internet MUST be available when connecting the Ethernet cable.
3. The Green LED is solid when the gateway is online.

<u>Set up Guide 2</u>

Register via the smartphone application

1. Download the smartphone mobile app for your service from the App Store for free.
2. Register or sign into the smartphone mobile app. Select "Add Devices" on the main menu, or inside the "Devices" screen from the "Devices" screen and select "Add Gateway"
3. There is QR code on the bottom of gateway. Scan it with the smartphone mobile app to pair the gateway with your user account.

<u>Auto Pairing</u>

After scanning the QR code, Presence will wait for you to pull the battery tab or push the pin-hole button on a sensor. It will take 10 to 30 seconds for the sensor to pair with the gateway. Presence will automatically advance when the new sensor is found, asking you to name it.

<u>Manual Pairing</u>

1. Press pairing button on gateway for one second and release button to start paring.
2. A green LED will blink slowly to indicate gateway is in pairing mode.
3. Pull the battery tab from a sensor to power it on and pair with gateway. If

sensor is already powered, make sure it is reset and then push the pin-hole button to start pairing.

4. Once greet LED stop blinking, pairing is complete.

Press and Pull out and plug in the micro USB cable to reset the gateway.

Factory Reset

Press and hold pairing button for more than 10 seconds.

Note: Factory reset will erase all stored information on the gateway. Please be careful when doing a factory reset.

Firmware upgrade

1. This gateway is designed to update its firmware over the internet.
2. If a firmware upgrade message appears on the application, please follow the instructions in the app.
   Important: Do not turn off the power or run other task until the firmware upgrade is complete!

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.

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.

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 0.5 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 0.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.