Where EXGateway+

**Product type:** 

Gateway

Model: EXGateway+







The EXGateway+ Supports proprietary mesh bridge service, it connect BLE devices and information is sent to Cloud from

EXGateway+ by RJ45 or Wi-Fi

Application , Design and Materials Copyright 2017 WHERE , Inc.

Bluetooth and Bluetooth Logo Property of Bluetooth SIG, Inc.

Visit <a href="http://where123.jp">http://where123.jp</a> for more detail product information

Signal Frequency :2.4GHz

Wireless Range: Up to 50 feet to Smart mesh control devices and Wi-Fi router.

Operating Temperature: Range -10°C to 60°C

# **Product Description**

Size	W113 * D108 * H19.5
Typical Power Dissipation	Max 6W
AC input	100 t0 240V AC ,50 ,60 Hz
Wi-Fi	802.11 b/g/n
Bluetooth	2.4G
Connectors	USB 2.0*2 Ethernet(RJ45)
Operating Temperature	Range -10°C to 60°C

# **Safety Precautions**

#### **FCC STATEMENT**

- 1. 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. 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.

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

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

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

## **Safety Precautions**

1. Declaration of Conformity (DoC)

Hereby, WHERE, Inc, declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU;

Customers can download a copy of the original DoC for our radio equipment from our website below:

Http://where123.jp

(You can refine and customize the language used for this section)

Type of Wireless	Operating Frequency	Maximum RF Power
Bluetooth	2402-2480MHz	≤10dBm
WiFi	2412-2472MHz	≤20dBm



## **Safety Precautions**

### 對含低功率射頻之設備:

### 根據NCC低功率管理辦法規定:

第十二條經型式認證合格之低功率射頻電機,非經許可,公司、商 號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及 功能。

第十四條低功率射頻電機之使用不得影響飛航安全及干擾合法通信; 經發現有干擾現象時,應立即停用,並改善至無干擾時方得繼續使 用。

前項合法通信,指依電信法規定作業之無線電通信。低功率射頻電機 須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。