EXBeacon

User Guide

WHERE, Inc.

WHERE EXBeacon
Model: EXBeacon_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)

Package Content :

In addition to the EXBeacon, the package contains :

✓1 Rubber stand

Warning:

Use the power adapter referring to the table below.

ITEMS	Specification
Dimension	
Dimensions (W x H x D)	65 x 18 x 65 mm
Weight	<= 100g
Platform	
Interface	Bluetooth v5.0 (Bluetooth Mesh)
Antenna Type	Microstrip Antenna
Frequency Band	2.402 – 2.480 GHz
Modulation	GFSK
Data Rate	1Mbps, 2Mbps
Data Connectivity	None
Operating temperature	-20℃ – + 50℃
Operating humidity	<= 90%rh
Power (AC power adapter IN) or	AC Input Voltage Range: 100~240V
	AC Input Frequency: 50 - 60Hz
	DC Rated Output: 5V/1.5A
	DC PLUG (JAPAN) EIAJ#2
Power (Bottom IN) or	DC Input Voltage Range: 4.5V~10V (Standard 5V)
Power (Bottom IN)	DC Input Voltage Range: 2.7V~3.0V

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. CAN ICES-3(B)/NMB-3(B)

Installation and maintenance

EXBeacon can only be installed by the supplier. EXBeacon and other devices in the system are monitored by the server, and the supplier performs EXBeacon maintenance as needed.

For this reason, EXBeacon does not require user maintenance.

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 recei -ved, including interference that may cause undes -ired 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 devic -e, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protect -ion against harmful interference in a residential in -stallation. 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 communication -s. However, there is no guarantee that interference will not occur in a particular installation. If this equi -pment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is enco -uraged 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.

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.

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

DC voltage

RECYCLING
This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled purs -uant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a compe -tent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

Type of Wireless	Operating Frequency	Maximum RF Power
Bluetooth	2402-2480MHz	≤4dBm

WHERE,Inc.

Printed in Japan

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