

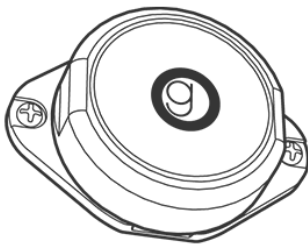
User Manual

GO+ Beacon

GO+ Beacon Bi-4000 was developed using the latest Bluetooth technology Version 4.0.

When applied with Beacon Scanner, you can track the location of equipment status and moving equipment.

You can access real-time monitoring of equipment or workers in danger zones and manage risk and industrial safety quickly.



Model Name	Bi-4000(GO+ 04)
Bluetooth Spec	BT4.0LE
Transmission output	max 4dBm
Advertising Time	0.1~2sec
Sensor	Acceleration / Gyroscope / Magnetometer (option)
Product Size	66.2 X 48.5 X 18.5 mm
Battery	CR2450
Color	Black
IP65(Waterproofing & Protection against dust)	

■ Product Features

Made of impact-resistant design and materials suitable for use in industrial Beacon.

Apply an acceleration and geomagnetic sensor(option) which can be utilized in a variety of solutions.

To increase the battery life, setting "secified time only" can be enabled to make the beacon signal generation support for Smart ON/OFF function.

■ Operating Modes

1. Configuration Mode

Connect to a smartphone and adjust settings to Major ID, Minor ID, TX Power, Advertising Interval.

2. Advertising Mode

Periodic broadcast for Advertising own ID based on the values set by the user in Config Mode.

■ Device Settings

1. Power on the device. Than, run the config application configuration mode for 30 seconds.

Major ID, Minor ID, TX Power, set Advertising Interval, ON/OFF Time, etc. Setting can be adjusted at this time.

2. After setting completion, operation in Advertising Mode.

■ Product Specifications

Model : Bi-4000

Wireless Technology : 2.4GHz Bluetooth 4.0

Battery : CR2450

Size : 66.2 x 48.5 x 18.5 mm

Advertising Time : 0.1 ~ 2sec

Working temperature : -20 ~ +55 degrees celsius

Power consumption : less than 100uA (in Default Value)

■ Notes

- Due to potential electric wave interference, radio equipment related life safety services cannot be provided.
- Do not put your product in a high pressure vessel and heat sources such as fireplaces or place it near a microwave oven or gas stove and cooking utensils, etc.
- Please keep away from infants, young children, and pets to prevent oral insertion.
- Do not swallow the batteries.

■ Product inquiry

For more information regarding product support or problems, please visit www.iffu.co.kr or contact us at TEL :+82)31-379-4961 or FAX :+82)31-379-4908.

■ 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 UNDESIRE OPERATION.

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

CAUTION

**RISK OF EXPLOSION IF BATTERY IS
REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS.**