

Directionality Ultrasonic Beacon

Manual

(5V type)

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1. Configuration

1.1. Basic Configuration



- ① Directionality Ultrasonic Beacon Main Unit
- ② Power Supply Cable (DC plug-USB power cable)

1.2. Description of each part



① Ultrasonic transmitter

- ※ Do not place your ear close to the ultrasonic transmitter when the power is on.
- ※ Please try to place the device at least 50cm away from your ears.
- ※ Do not expose your ears to ultrasound for long periods of time.

② Power Connector

③ Start LED

Lit : Ultrasonic signal can be transmitted

Blinking : ID rewrite USB connection (ultrasonic signal cannot be transmitted)

④ ID rewrite Micro USB Micro-B port

- For information on rewriting the ID, please refer to the separate "ID Rewrite Program (BeaconIdWriter) Instruction Manual."

2. Precautions for Use


Please observe the following points to use this product safely.

We assume no responsibility for any accidents or damages incurred as a result of using this product.

- Do not use a power source outside the specified range. (This may result in electric shock or fire.)
- Do not plug or unplug the power cord with wet hands. (This may result in electric shock or fire.)
- Do not use a damaged power cable. (This may result in electric shock or fire.)
- Do not use the product if the power cable connection is wet, dusty, or has foreign objects on it. (This may result in electric shock or fire.)
- Do not use the device when it is wet or when there are foreign objects or liquids inside it (this may result in electric shock or fire).
- Do not use or store the product in places with high temperatures or humidity. (This may result in electric shock or fire.)
- Do not use the product in an unstable location or condition (it may fall and cause injury).
- Do not use in places where there may be flammable gases or near open flames. (There is a risk of electric shock or fire.)
- Do not use the product if it is emitting smoke, strange noises, strange odors, or other abnormal conditions. (This may result in electric shock or fire.)
- Do not repair, disassemble or modify the product yourself (this may result in damage, injury, electric shock or fire).
- Do not subject the product to shock or scratch it. (This may result in damage, which may result in injury, electric shock, or fire.)
- Do not bring the ultrasonic transmitter close to your ear when the power is on. (This may cause hearing loss or other damage to your ears.)

- Do not use the product in a car or other vehicle (prohibited under the sales contract).

3. Specifications

Item	Content
Size	100×80×35mm
Voltage	DC 5V (Within the range of 4.5V to 9V)
Power Consumption	1W
Plug Dimensions	$\Phi 2.1 \times 5.5 \times 9.5\text{mm}$ 
Ultrasonic element size	diameter 14mm (Japanese domestic production)
Number of ultrasonic elements	1 pc.
Fixing Method	M3 Screw fastening
Color	White / Gray (option)
How to change your ID	Micro USB Micro-B Serial communication
Accessories	DC plug to USB power cable