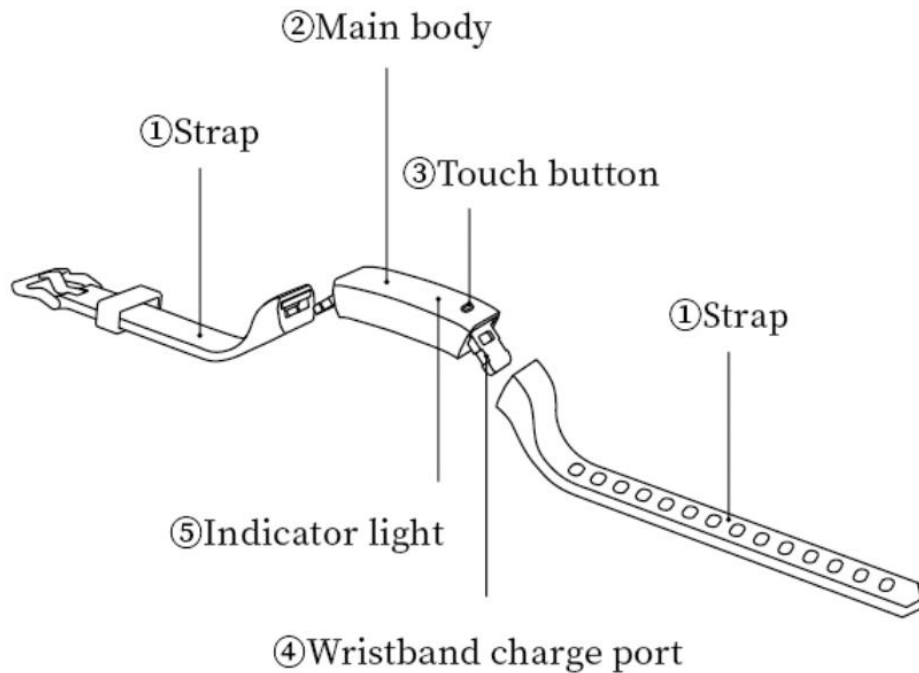


# **B8 Social Distancing Wristband User Guide V1.0**

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## 1. Product Layout



① Strap ② Main body ③ Touch button ④ Wristband charge port ⑤ Indicator light

## 2. Introduction

B8 Wristband is a wearable tag with a vibration motor and a 3-axis accelerometer sensor. It advertises data in a Minew-defined format. Featuring 2-meter safe social distancing alarm and USB direct charging, the tag supports data interaction with MWristband APP.

## 3. Features Introduction

### Proximity Alerts

When tag wearer A is within 2-meter of wearer B, it is an alarm distance. The wristbands of both wearer A and B will vibrate, and red lights flash.

### Store Contact Information

Enable data storage function of B8 wristband through Demo APP. When tag A detects tag B within 2-meter, tag A will automatically store the ID and contact dates of tag B, and vice versa. If more tags come within a 2-meter range, tag A will automatically store the contact information of all other tags.

## 4. Turn On/Off

Turn On: Press the Touch Button until the blue indicator light flash, meaning the device is activated.

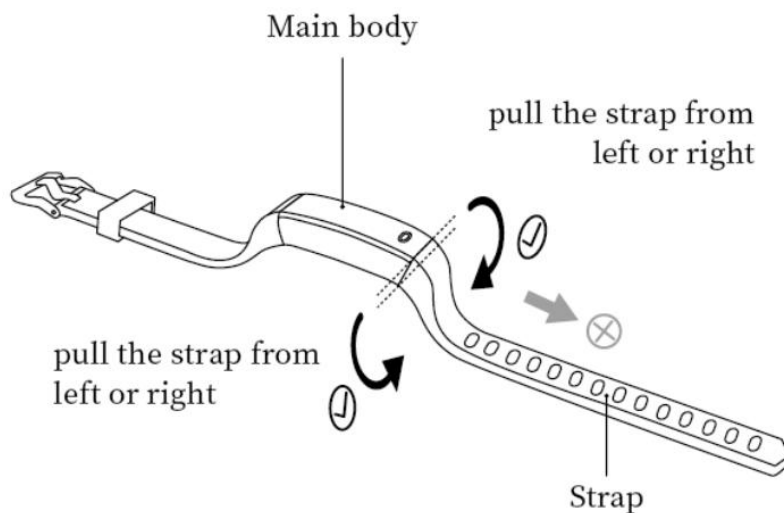
Turn Off: The tag can not be turned off via the Touch Button. Users can turn it off via APP.

## 5. Parameters

Item	Value
Model	B8
Working Temperature	-20°C-60°C
Length	26cm
Charging Time	2H
Input Voltage	DC 5V
Built-in Sensor	ACC
Material	Main body: ABS+PC; Strap: TPU
Waterproof Rate	IP67
Weight	24.5g
Color	Default Black, other colors can be customized
Data Storage	20,000 contact records
Packing List	Wristband, User Guide

## 6. Separate Main Body and Strap

Separate the main body and strap at the Touch Button side.

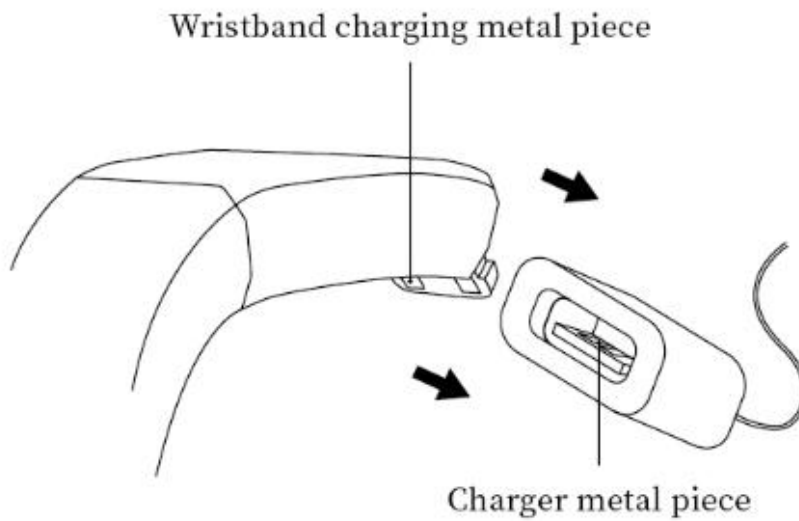


**Note:**

Do not pull the strap directly while trying to separate the main body and strap, try to force the strap out from the left or right side.

## 7. Charging

Insert the charge port of the tag into a charger with USB interface or a computer USB interface to charge.



### Notes:

The charge port is on the same side as the Touch Button.  
Before charging, dry the charge ports of both the tag and charger.

## 8. Firmware Support

MWristband APP and SDK are provided for developers.  
Firmware upgrade over the air is supported.

## 9. Indicator Description

Operation	Indicator Light
Charging	Green Light On
Alarm Distance(within 2-meter of another tag)	Red Light Flashes, Vibration Alert
Low Battery	Blue Light Flashes

## 10. Caution

Charge the device for around 2 hours before use.  
Do not hit the main body seriously.  
Keep away from strong magnetic fields.

## **FCC Requirement**

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

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.

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.