



Product Description

The statistical principle of infrared passenger flow counter is mainly infrared blocking counting. The infrared receiving module automatically identifies the pedestrian's walking direction through the infrared blocking direction and generates a count. The infrared passenger flow WEB version data supports on-device query, and also supports data viewing and export through the WEB end.



It is prohibited to disassemble the shell of the device while the device is in operation. Anti-disassembly reminder, please be cautious when handling the manual disassembly of the device shell to avoid damage to the device. This is a Class A product. In a living environment, this product may cause radio interference. In such cases, the user may be required to take practical measures against the interference.

Product Accessories

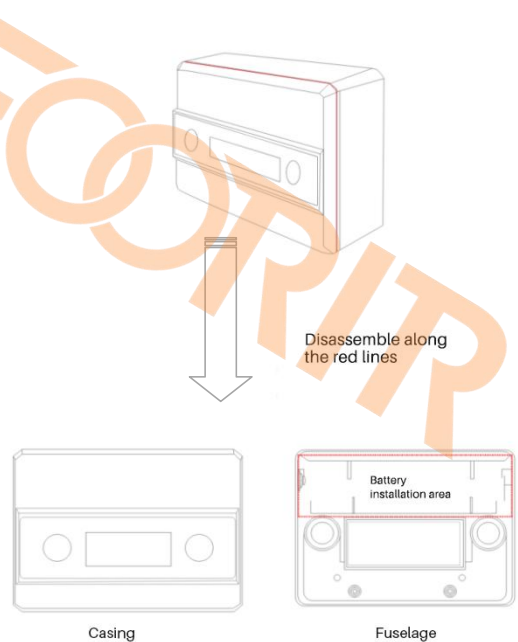
- 1. Infrared passenger flow device (x1)
- 2. Charger (x1)
- 3. Battery (x2)
- 4. 3M glue (x4)
- 5. Certificate of Conformity (x1)
- 6. Manual (x1)
- 7. Warranty card (x1)



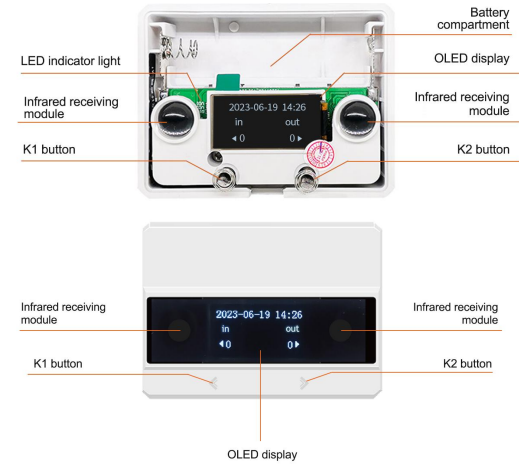
If you find any shortage or damage of parts, please contact your local dealer in time.
The product pictures/interface screenshots in this guide are schematic and are intended to help users install and configure the product. Please refer to the actual product/actual interface for details.

Installation Steps

- 1. Disassemble the transmitter and receiver of the infrared passenger flow equipment along the red lines as shown in the figure, and disassemble the casing.



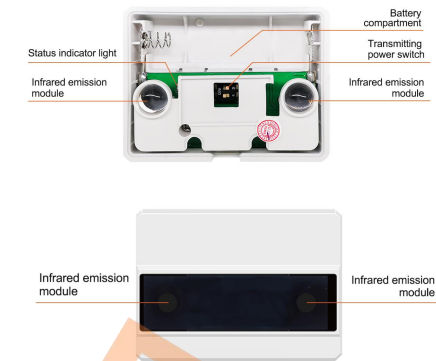
Internal Structure



Note: Open the device case and install the battery (if there is no response, remove the battery and install it again, the device will automatically turn on when it is powered on).

- ① LED Indicator
Red indicator light: When the receiving end does not receive the signal from the transmitting end and the battery is low, the indicator light flashes.
Blue indicator light: Short press the K1/K2 button and the indicator light will flash, and the indicator light will be on when the K1/K2 button is long pressed.
- ② OLED Display
The menu and main interface are displayed, and the display screen is automatically turned off when there is no operation for more than 5 seconds.
- ③ Infrared Receiver Module
Receive the infrared signal sent by the transmitter.
- ④ K1 Button
Short press: switch menu, function addition and subtraction, wake up the display.
- ⑤ K2 Button
Short press: switch menu, wake up display.
Long press: enter/return to secondary page.

Transmitter



- ① Status Indicator
Red indicator light: When the battery power is low, the indicator light flashes.
Blue indicator light: When the device is powered on, it flashes three times (if there is no response, remove the battery and install it again).
- ② Infrared transmitter module: transmits infrared wireless signals.
- ③ Transmit power switch (factory low power consumption, generally does not need to be changed)
1. High power consumption: Turn the 1 dial to the digital 1 end and the 2 dial to the ON end.
2. Low power consumption: Turn the 1 dial to the ON end and the 2 dial to the ON end.



Note: The higher the power, the farther the transmission distance is, and the device standby time will also be shortened. Except for the two positions shown in the figure, all others are in high power mode.

Function diagram

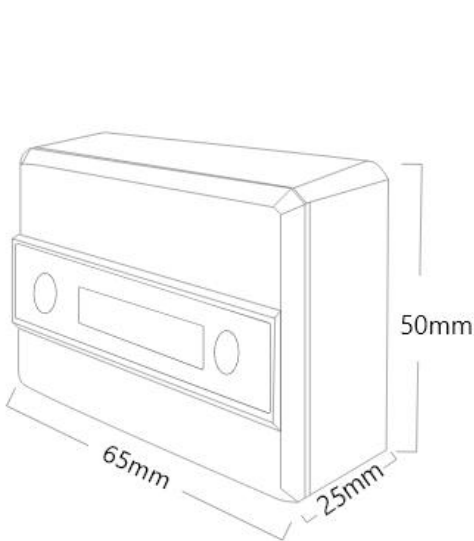
Panel Diagram

| | |
|--|--|
| | Coding status: The device requires coding every time it is powered on. Only successful coding can count normally. |
| | Main interface: displays the date, time and the number of people entering and exiting that day (automatically cleared at 00:00 every day). |
| | Data management: can query data and clear data |
| | Code pairing: Press and hold to enable code matching, and the receiving end and the transmitting end will match the codes (normal counting can only be achieved if the code matching is successful). |
| | AP: After starting the AP, the mobile phone connects to the device hotspot (WiFi) and enters the web configuration page. |
| | Business hours: Check the working hours of the equipment, which can be viewed on the web page |
| | 1. Device battery power 2. Device SN (serial number) 3. Device version number |

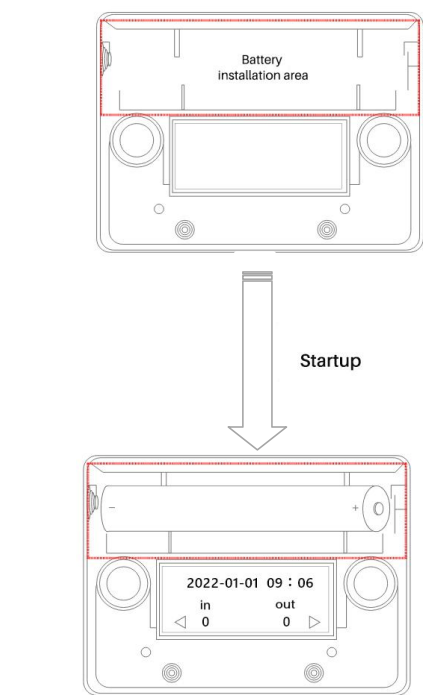
Appearance

Infrared passenger flow counter WEB version

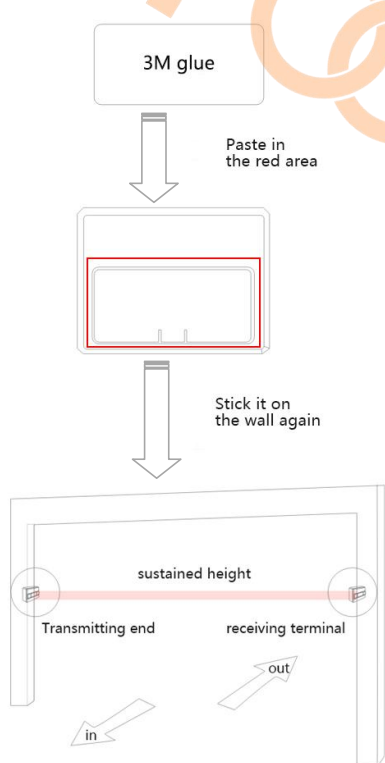
Unit mm
65mm x 50mm x 25mm



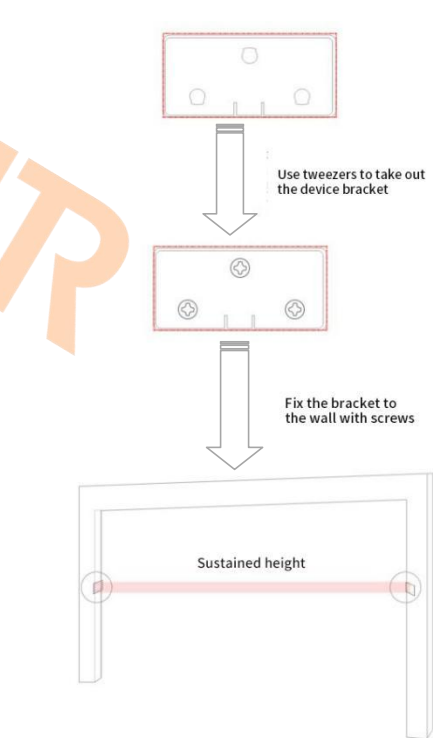
- 2. In the battery area as shown in the picture, install the battery and the device will turn on automatically.



- 3. Take out the 3M tape from the packaging box, stick the tape on the back of the device, and then fix the receiving end and transmitting end on both sides of the door. (Installation method 1)



- 4. Use tweezers to take out the device bracket, fix the bracket to the wall with screws, and press the receiving end and transmitter body to the bracket to fix it. (Installation method 2)



Precautions

Dear Customer: Hello!
Thank you for your patronage of our products! In order to protect your rights and interests, please read the following carefully after purchasing the machine:

Warranty, warranty content

Warranty and replacement are limited to products, and accessories such as packaging, various connections, software products, technical documents, etc. are not within the scope of warranty and replacement. For the warranty period of specific products, please go to "Warranty Inquiry" to inquire. If there is a performance problem within 15 days after the product is purchased, and the appearance is not scratched, you can directly replace it with a new product based on the test results of FOORIR after-sales outlets. During the free replacement period, based on the test results at the outlet, the repaired product of the same model or equivalent to the product will be replaced, and the replaced defective spare parts will be owned by FOORIR; non-faulty products will be returned as they are.

When our service organization is serving you, please bring the corresponding invoice and product warranty card; if you cannot produce the above certificates, the free warranty period of the product will start from its production date. If the product is repaired for a fee, the same performance problem will enjoy a free warranty period of three months from the date of repair, please ask for and keep your repair certificate.

Products that have been replaced or warranted by FOORIR will enjoy the remaining period of the original promised warranty plus a three-month warranty period.

Parts warranty replacement, warranty content

The warranty period for wireless external antenna and fiber optic head components is 3 months.

The warranty period of the external power supply is one year, and the warranty period of the battery is six months; if the power adapter or battery has obvious hard damage, cracks, broken feet, or serious deformation due to improper use by the user or accidental factors, the power cord Damage, broken wires, bare cores, etc. are not guaranteed, and users can purchase them separately.

1. The following situations do not belong to the scope of free maintenance, and FOORIR can provide paid services. attention please:

- It has exceeded the warranty period and warranty period;
- Product failure or damage caused by failure to install, use, maintain and store according to the instruction manual;
- Alter or tear up product barcodes without permission;
- Without the permission of FOORIR, modify its inherent setting files or disassemble and repair without authorization;
- Accidental factors or human actions cause damage to the product, such as inputting inappropriate voltage, high temperature, water ingress, mechanical damage,
- Broken, severely oxidized or rusted products;
- Damages caused by transportation, loading and unloading during the customer's return for repair;
- Product failure or damage caused by force majeure such as earthquake, fire, flood, lightning strike, etc.;
- Other faults or damages not caused by the design, technology, manufacturing, quality and other problems of the product itself.
- Broken, severely oxidized or rusted products;
- Damages caused by transportation, loading and unloading during the customer's return for repair;
- Product failure or damage caused by force majeure such as earthquake, fire, flood, lightning strike, etc.;
- Other faults or damages not caused by the design, technology, manufacturing, quality and other problems of the product itself.

2. Technical support and software upgrade service:

Special Note:
Before you send the product for repair, please call our company's technical support hotline: 400-9010-980 to confirm the product failure. You can also seek technical support from the official website www.foorir.com. At the same time, we will publish the drivers and the latest version upgrade software of each product that we have developed on our official website: www.foorir.com , for your free download.

3. The company's product after-sales service commitment: 1 year warranty.

The replacement period of the external power supply is 1 year. If the power adapter or battery has obvious hard object damage, cracks, broken feet, severe deformation, power cord damage, disconnection, bare core, etc. due to improper use by the user or accidental factors If it is not guaranteed, the user can purchase it separately. Warranty and replacement is limited to the host, and packaging, various connections, software products, technical documents and other accessories are not within the scope of warranty and replacement.

If there is a performance problem within 15 days after the product is purchased, and the appearance is not scratched, you can directly replace it with a new product. During the free warranty period, the product must be tested by FOORIR. After confirming the fault, it will be replaced with the same model or a reworked product with equivalent performance to the product. return.

When our service organization is serving you, please bring the corresponding invoice and product warranty card; if you cannot produce the above certificates, the free warranty period of the product will start from its production date. If the product is repaired for a fee, the same performance problem will enjoy a free warranty period of three months from the date of repair, please ask for and keep your repair certificate.

Products that have been replaced or guaranteed by FOORIR will enjoy the remaining period of the original promised warranty plus a three-month warranty period.

The mailing cost of the returned product is the one-way responsibility of the sender.

FOORIR does not assume any responsibility for other commitments made by the dealer to you under the FOORIR guarantee.

Warranty Card

| Product Warranty Card (Send Repair Service Standard) | | | |
|---|--|------------------|--|
| Product Model | | Fault Phenomenon | |
| | | | |
| Purchase Channel (Method) | | User's Name | |
| Purchase ID | | Contact Number | |
| Purchase Date | | Address | |
| <div>We solemnly promise that our products will strictly comply with the national three guarantees: 1. Guaranteed repair, replacement and refund within 7 days, repair and replacement guarantee within 15 days, and repair guarantee within 1 year; 2. The seller shall bear the return freight within 7 days, the buyer shall bear the freight for repair within 1 year, and the seller shall bear the freight for return repair; 3. Products purchased more than 7 days ago will not be accepted for repair on delivery (except under special circumstances); 4. When sending products for repair, be sure to fill in the above information completely. Incomplete information will seriously affect after-sales efficiency;</div> | | | |
| Recipient for repair | | Contact Number | |
| Repair Delivery Address | | | |