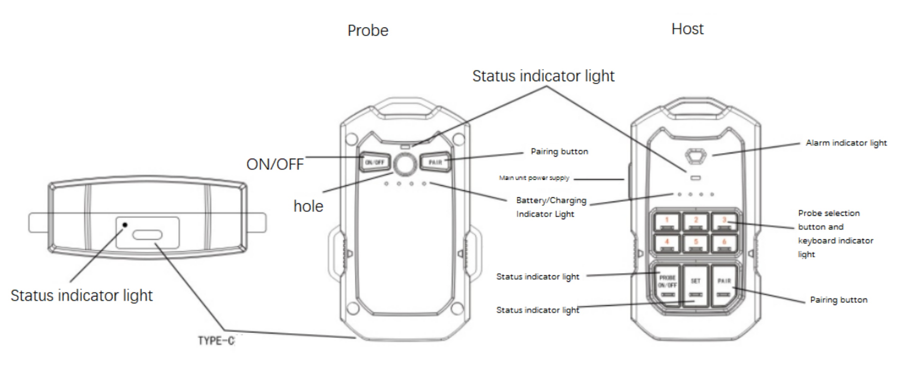
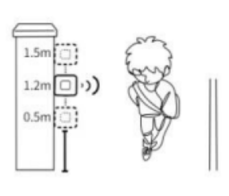
# Camping safety box

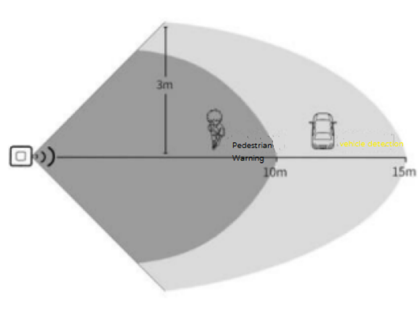
## installation instructions

## 1 installation group

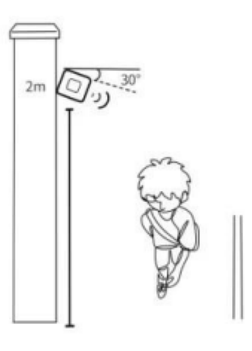


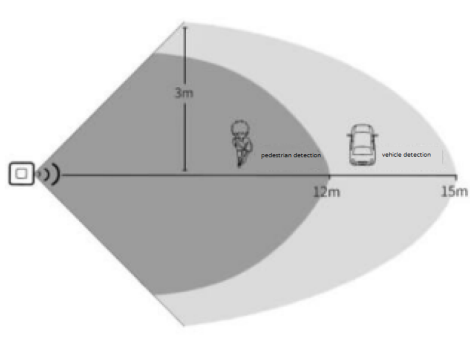
## 2 way to install





paper-cover：
Installation height 0.5-1.5 meters, 1.2 meters recommended; Pedestrian detection distance (front and rear) 10 meters; Vehicle detection distance (front and rear) 15 meters; The detection distance of the left and right sides (one side) is about 3 meters.



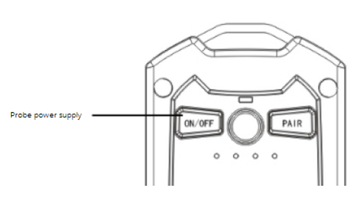


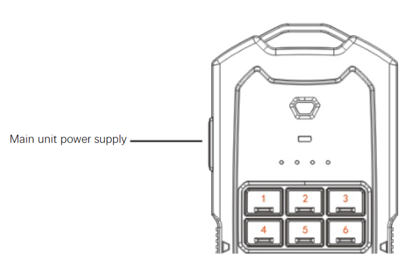
angle mount：
The installation Angle is recommended to be 30°, 2 meters; Pedestrian detection distance (front and rear) 12 meters Vehicle detection distance (front and rear) 15 meters left and right side detection distance (side) about 3 meters

## 3 method of application

1. Single key switch

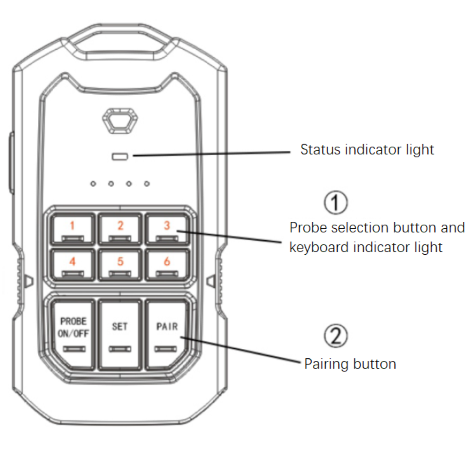
   In the shutdown state, hold down the power button of the host/probe. If the status indicator blinks blue, the device is powered on successfully. Press and hold the power button of the host/probe when the device is powered on. If the status indicator blinks red, the device is powered off successfully.





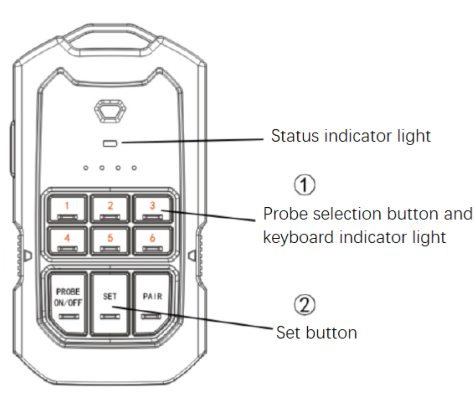
2. Pair and delete

   Press the numeric keypad (1-6) to select the channel. If the keyboard indicator blinks yellow, it indicates selected. Click the host pairing button. When the status indicator blinks yellow, release the button. Press the probe number button (1-6) that you want to delete. If the keyboard indicator blinks yellow, the probe number is selected. If the host status indicator blinks yellow, the host status indicator blinks red, the probe number is successfully deleted.

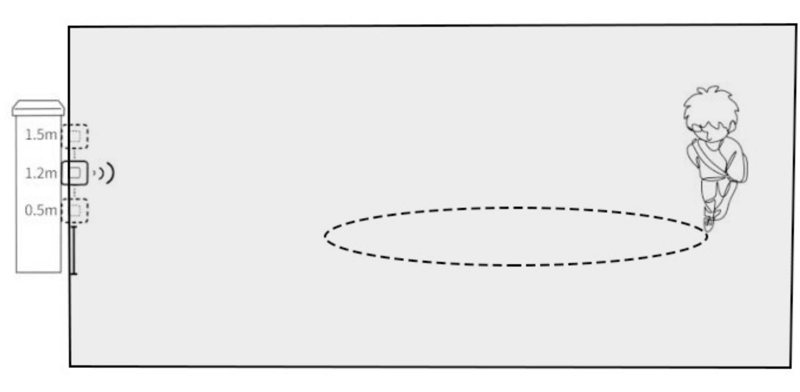


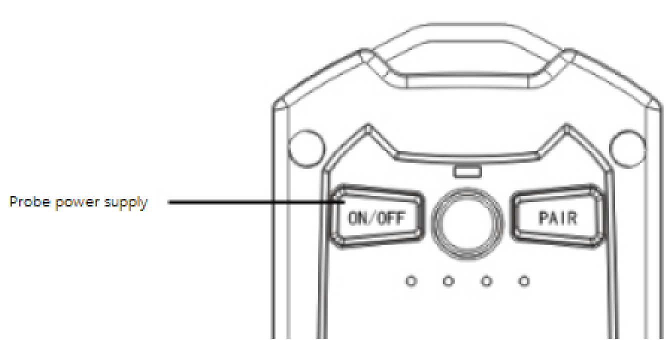
3. zone setting

   After the probe is installed, press the corresponding probe number button, click the setting button after the keyboard light blinks yellow, and the host light blinks yellow to enter the setting mode.



The human body moves forward at a constant speed within the probe detection range according to the action track. After returning to the starting point, press the setting button. The green light of the indicator indicates that the setting is successful.

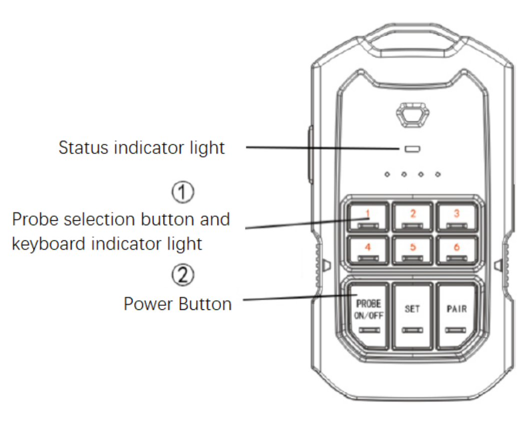




4. Remote standby

   When the probe is on, short press the probe number button (1-6) that you want to turn off. The yellow light of the keyboard indicator indicates that it is selected. Long press the probe switch button under the main engine until the yellow light of the main engine status indicator blinks to release.

   In the standby state, repeat the above process, and the green light of the host status indicator indicates that the probe is on.



## 4 Notification

1. Warning

   After the radar detects the target, the host alarm light blinks blue and emits an alarm bell, and the corresponding probe keyboard light blinks red.

2. Low battery lindication

   When the probe battery is low, the corresponding keyboard indicator is steady yellow.

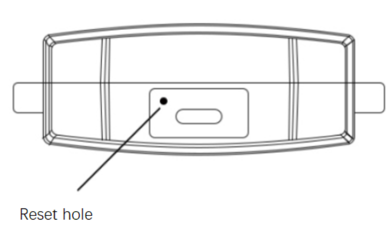
3. Lost hint

   The probe is abnormally shut down, and the corresponding keyboard indicator is steady red when the signal is lost.
4. Battery status

   Press the probe/host power button to activate the power indicator.

## 5 Forced reset

If the device fails to turn on and off normally and respond to operation for unknown reasons, use a card pin or similar pointed object to trigger the bottom reset key to forcibly shut down the device.



## 6 Product Parameter

| Item | description |
|---|---|
| product model | host：HLIZT |
| | probe：HLIZx |
| Power cable specification | TypeC |
| charge mode | Switch step-down charging |
| Rated charging voltage（V） | 5 |
| rated power（W） | 5.5 |
| operating frequency | 433.92MHz |
| Host board controls the distance range | 100m |
| Probe plate detection range | 20 meters straight ahead, 3 meters on each side |
| Maximum operating current of the host | (battery voltage4.1V) |
| Probe maximum operating current | (battery voltage4.1V) |
| type of battery | Tinfoil coated lithium battery |
| battery capacity | 3000mhA |
| time of endurance | More than 24 hours |
| temperature range | Charging:0-45℃ Discharging: - 20-45℃ |
| humidity range | Operating humidity range: less than75% RH |
| | Storage humidity: less than75% RH |

## 7 safety information

Before using and operating the equipment, to ensure the best performance of the equipment and to avoid dangerous or illegal situations, please review and follow all safety information

Please use this product in the temperature range of 0℃-35℃, store this product in the -20℃-+45℃ pattern.

The power plug is used as a disconnecting device. For pluggable devices, the power socket should be installed near the product and should be easy to operate.

[Warning] There is a risk of fire or explosion if the battery is replaced with an incorrect model.

Do not expose batteries to high temperatures or near hot products, such as space heaters, microwaves, ovens, or water heaters. Overheating of the battery may cause an explosion.

Do not throw the battery into the fire, otherwise it will cause the battery to catch fire and explode

Do not drop, squeeze or puncture the battery, so that the battery is not subjected to large external pressure Resulting in internal short circuit and overheating of the battery.

Do not disassemble or modify the battery, insert foreign objects, immerse in water or other liquids to avoid ignition Cause battery leakage, overheating, fire or explosion.

Please dispose of the battery according to local regulations, do not dispose of the battery as domestic waste. If cell Improper storage may cause the battery to explode.

This device uses a non-removable built-in battery. Do not replace the battery yourself to avoid failure The standby fails to work properly or the battery is damaged.

Do not use power fittings in wet areas, such as near sinks, bathtubs or showers

Do not plug and remove the power adapter with wet hands

Use of unauthorized or incompatible power adapters or batteries may cause fire, explosion Or other dangers.

## 8 FCC Statement

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.

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.

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

The device has evaluated to meet general RF exposure requirement. The device can be used be in portable exposure without restriction.