qingping Motion and Light Sensor T User Manual

qingping Motion and Light Sensor T

Contents

Insert or Replace Batteries

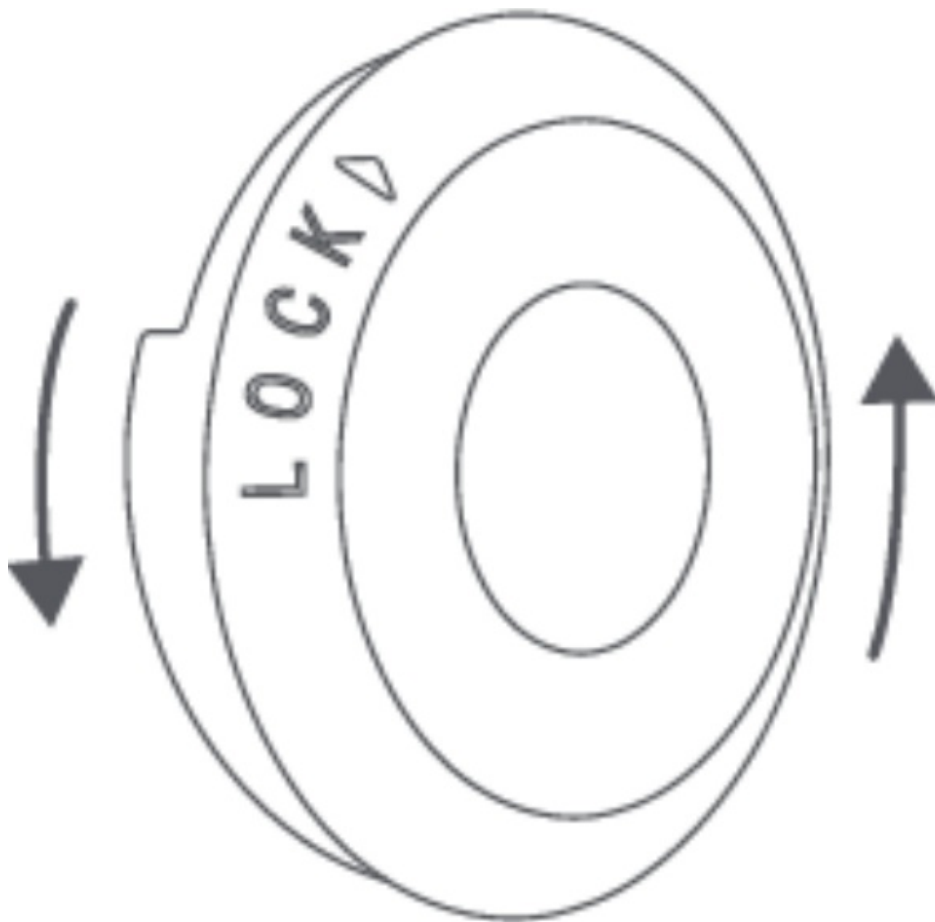- Rotate counterclockwise to open the back cover, then rotate the battery compartment counterclockwise and take it out.
- Insert two CR2450 batteries in the compartment.
    - Main Body
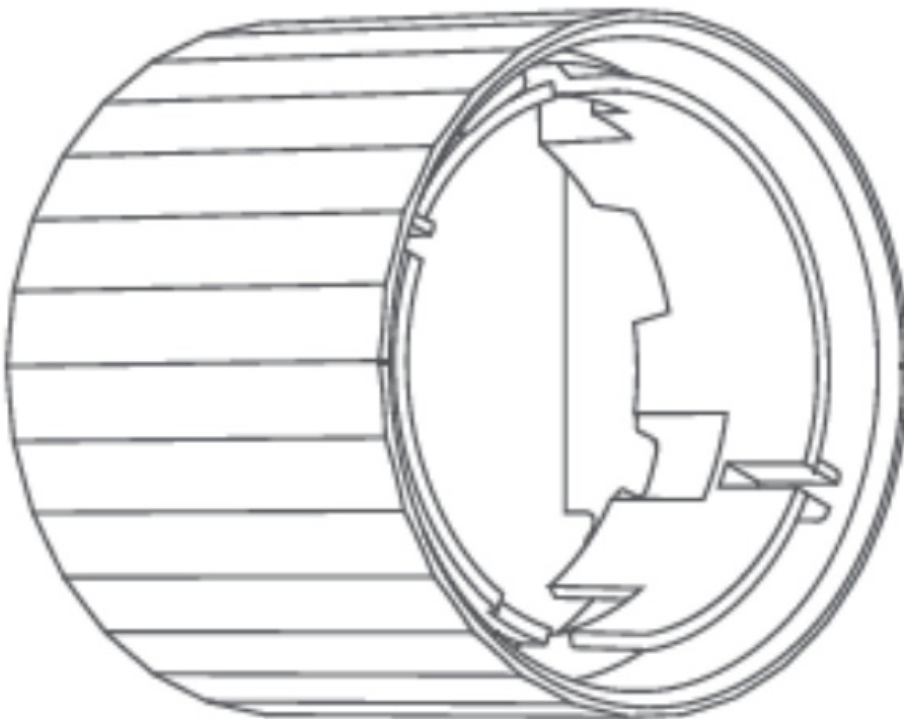
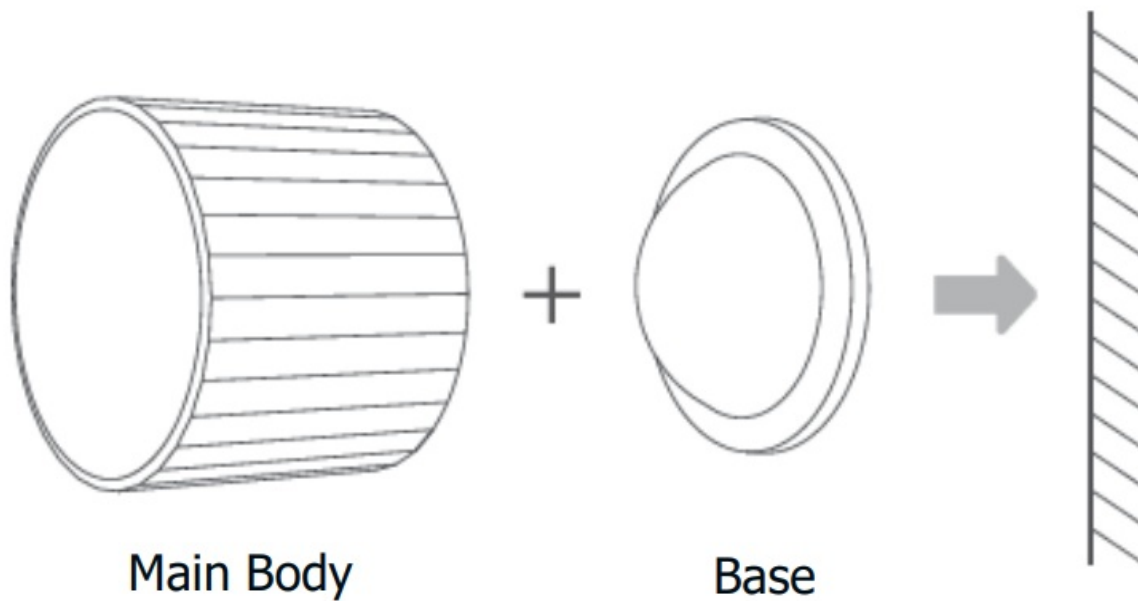   - Battery Compartment
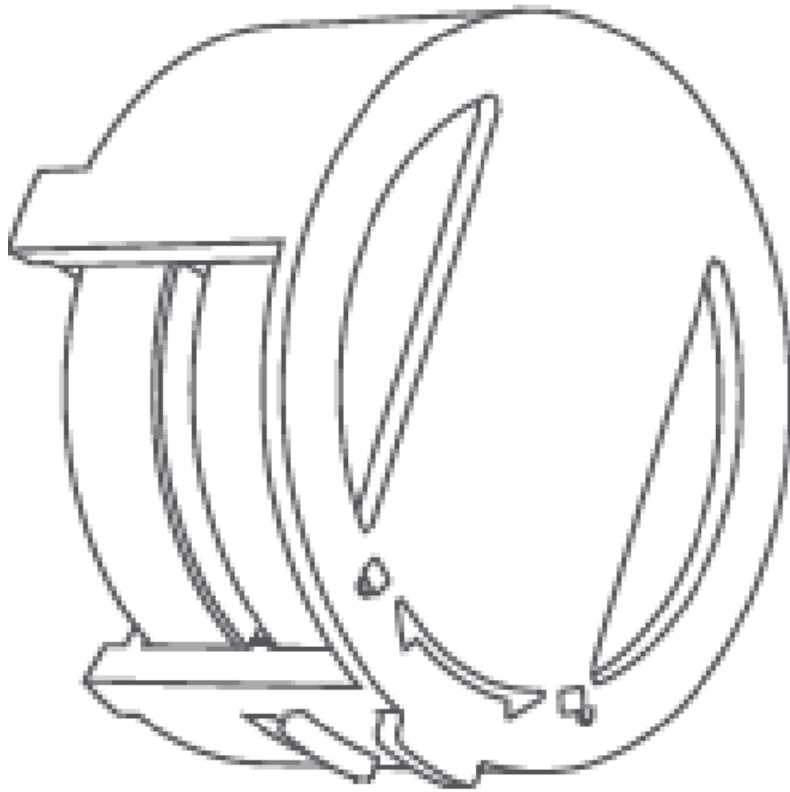
  ○ Back Cover

- Replace the battery compartment and the back cover. The product will then turn on.

Installation

Method 1:

- Remove the tape cover from the base.
- Stick the base to your selected position.
- Attach the main body to the base

Main Body **Base**

Method 2:

- Tear off the film from one side of the double-sided adhesive contained in the package.
- Stick the double-sided adhesive on the back of the main body.
- Tear off the film from the other side of the adhesive.
- Stick the main body at the selected position.

Main Body **Double-sided adhesive**
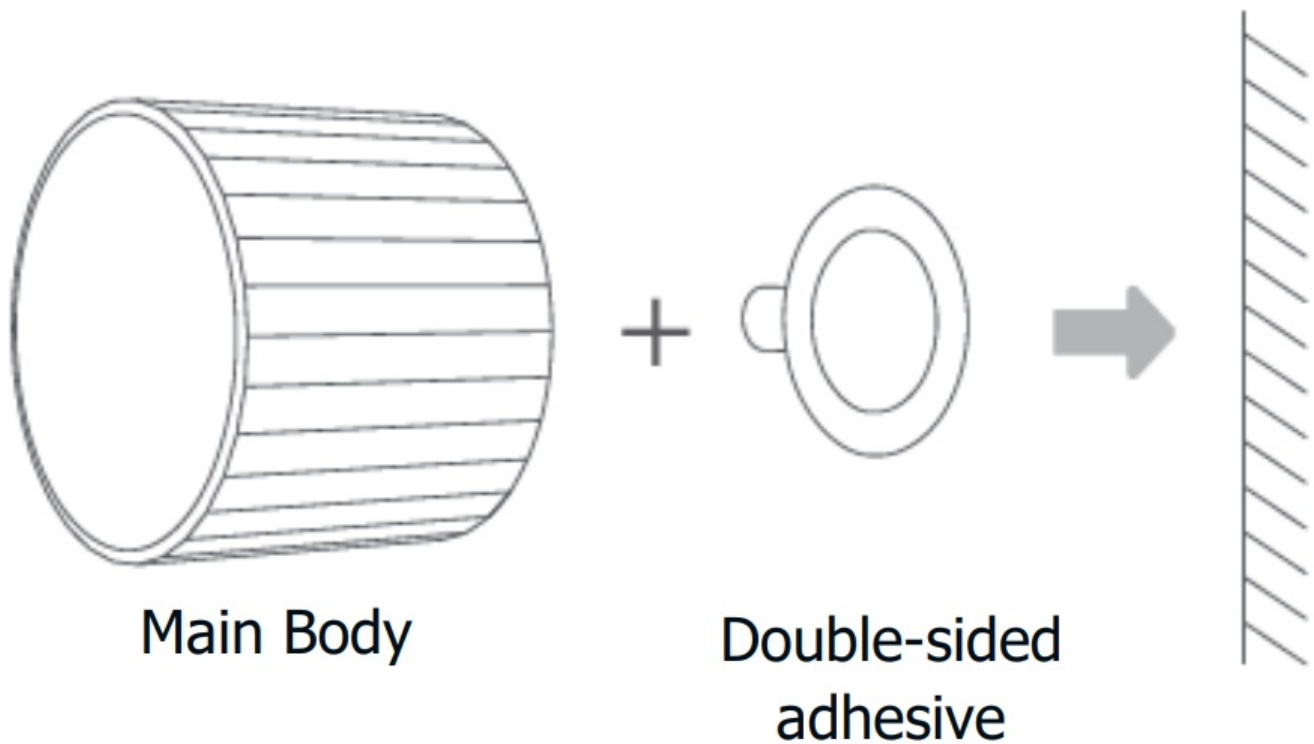
- Do not install near cooling or heating sources or vent holes.
- Avoid installing in a position facing glass doors or windows to avoid interference from strong light.
- Do not install in a position facing swinging objects.

- Ensure the lens is facing the target area when installing the product.

Motion Detecting Area
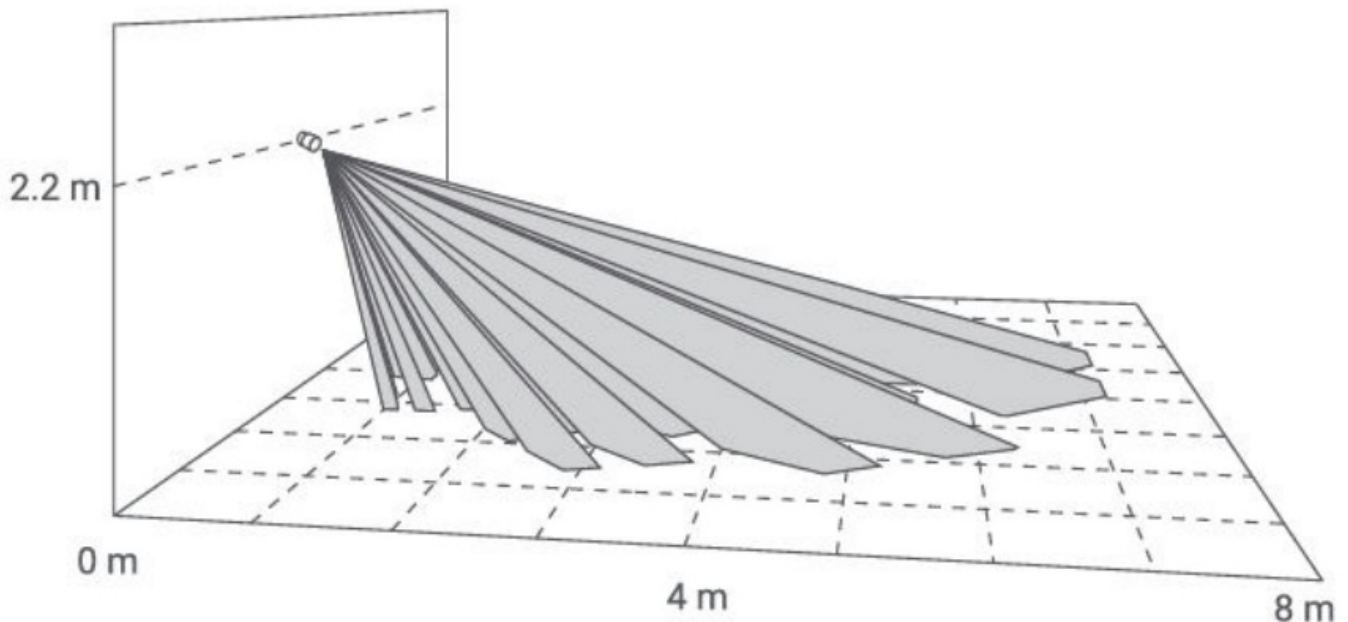
The detecting area is a schematic diagram. The test data were obtained from a cooperative laboratory of Qingping at a normal temperature of 25°C. The product was installed at a height of 2.2 meters, angled downward at 20°.

Connect to "Home"

- Open the Home app on your iOS or iPadOS device.
- Tap "+", then select "Add or Scan Accessory".
- Follow the instructions shown in the app.

Note: If the device fails to add, reset it and try again. Refer to "Reset Factory Settings" in this manual.

The "Works with Apple" badge indicates the accessory is designed to work specifically with Apple technology and has been certified to meet Apple performance standards. Apple is not responsible for the operation or compliance of this device with safety and regulatory standards.

Connect to "Qingping+"

You can also use the mobile app "Qingping+" to connect this product, view readings, access historical data, upgrade firmware, and more.

Visit qingping.co/plus or scan the QR code below to download the app:

Alternatively, search "Qingping+" on the App Store or Google Play.

After installing the app, open it and add a device by selecting "Qingping Motion & Light Sensor T", then follow the instructions provided by the app.
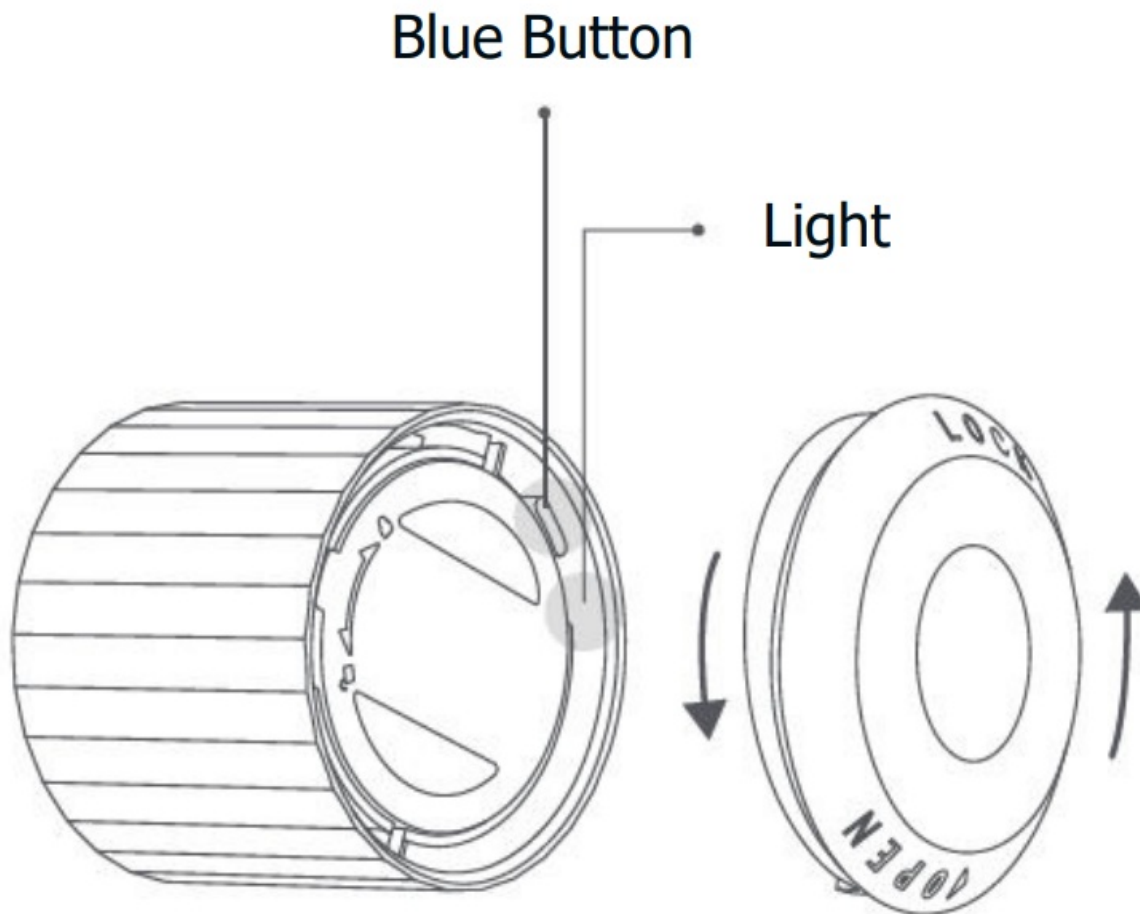
Note:

- If you have added your Qingping Motion & Light Sensor T in the Home app, it will automatically appear in the Qingping+ app.
- While the Qingping+ app is open and connected to your Qingping Motion & Light Sensor T, it will sync the last 3000 motion events and 30 days of light data.
- This product does not support connecting to Android devices.

Thread Mode and Bluetooth Mode

This product typically connects to the home hub via Thread automatically. If not connected:

- Rotate to open the back cover.
- Press the blue button to try connecting to the home hub.

If the home hub does not support Thread, the product will operate in Bluetooth mode.

Note: "Home Hub" refers to Apple Home hub devices such as HomePod, HomePod mini, and Apple TV (4th generation or newer models). Some home hubs support Thread connections, including HomePod mini, Apple TV 4K (2nd generation), and Apple TV 4K (3rd generation with Ethernet port).

Apple Home, HomePod, HomePod mini, and Apple TV are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

Restore Factory Settings

- Turn counterclockwise to open the back cover of the main body.
- Press and hold the blue button. The light will blink and then become steady, indicating that the factory reset is complete.

Specifications

Model	CGPR1T
Weight	Main body 33.8g, base 6.6g
Size	Main body 38 x 38 x 35.9 mm, base 36 x 36 x 13.7 mm
Wireless Connection	Thread, BLE
Operating Temperature	-10 ~ 45°C
Operating Humidity	0 ~ 90% RH
Detection Distance	7m
Detection Angle	15° (7 m) ~ 120° (within 2 m)
Light Sensing Range	0 ~ 83k lux
Battery	Two CR2450 button cells
FCC ID	2AQ3F-CGPR1T
IC ID	29852-CGPR1T

Attention

- This product is not waterproof or dustproof.
- Do not throw the battery or the product with the battery into fire to avoid an explosion.
- Do not disassemble the product yourself to avoid injury.

Frequently Asked Questions

Question/Problem	Answer/Solution
Cannot sense motion.	Please refer to the instructions for "Insert or Replace Battery" in this manual
When the temperature is high, the sensitivity of motion detection decreases.	When the ambient temperature is around 36°C / 97°F, which is close to human body temperature, the infrared sensor may not accurately detect human movement. To improve accuracy, cool the environment, such as by turning on an air conditioner.
Will my pet trigger the sensor?	Yes, it will. If you do not want the sensor to be triggered by a pet, adjust the angle of the lens or change the installation location to avoid the pet activity area.

Performance Faults

- The content displayed on the screen is incomplete or the screen cannot display content.
- No response when the button is pressed.
- The sensor is not working properly.

Warranty Conditions

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly, you must provide the original proof of purchase with the date of purchase.

The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized:

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply or input voltage and inappropriate polarity of this voltage, chemical processes such as used power supplies, etc.
- If anyone has made modifications, modifications, alterations to the design or adaptation to change or extend the functions of the product compared to the purchased design or use of non-original components.

EU Declaration of Conformity

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and Directive 2011/65/EU amended (EU) 2015/863.

$$C\!E$$

WEEE

This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19 / EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.

Dear Customer

Thank you for purchasing our product. Please read the following instructions carefully before first use and keep this user manual for future reference. Pay particular attention to the safety instructions. If you have any questions or comments about the device, please contact the customer line

✉ **www.alza.co.uk/kontakt**

✆ +44 (0)203 514 4411

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Documents / Resources

qingping Motion and Light Sensor T [pdf] User Manual
R1T, Motion and Light Sensor T, Motion Sensor, Light Sensor, Sensor T, Sensor

References

- 🌐 **Alza | Alza.co.uk**
- 🐸 **Alza.cz – rychlý a pohodlný nákup odkudkoliv | Alza.cz**
- 🐸 **alza.de**
- 🐸 **alza.hu**
- 🐸 **alza.sk**
- **User Manual**

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