



User Guide

Pan/Tilt AI Home Security Wi-Fi Camera

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About This Guide

This guide provides a brief introduction to the Pan/Tilt AI Home Security Wi-Fi Camera and the Tapo app, as well as regulatory information.

Please note that features available in Tapo may vary by model and software version. Tapo availability may also vary by region. All images, steps, and descriptions in this guide are only examples and may not reflect your actual Tapo Camera experience.

Conventions

In this guide, the following convention is used:

Convention	Description
Blue	Key information appears in blue, including management page text such as menus, items, buttons and so on.
<u>Underline</u>	Hyperlinks are in blue and underlined. You can click to redirect to a website.
■ Note:	Ignoring this type of note might result in a malfunction or damage to the device.

More Info

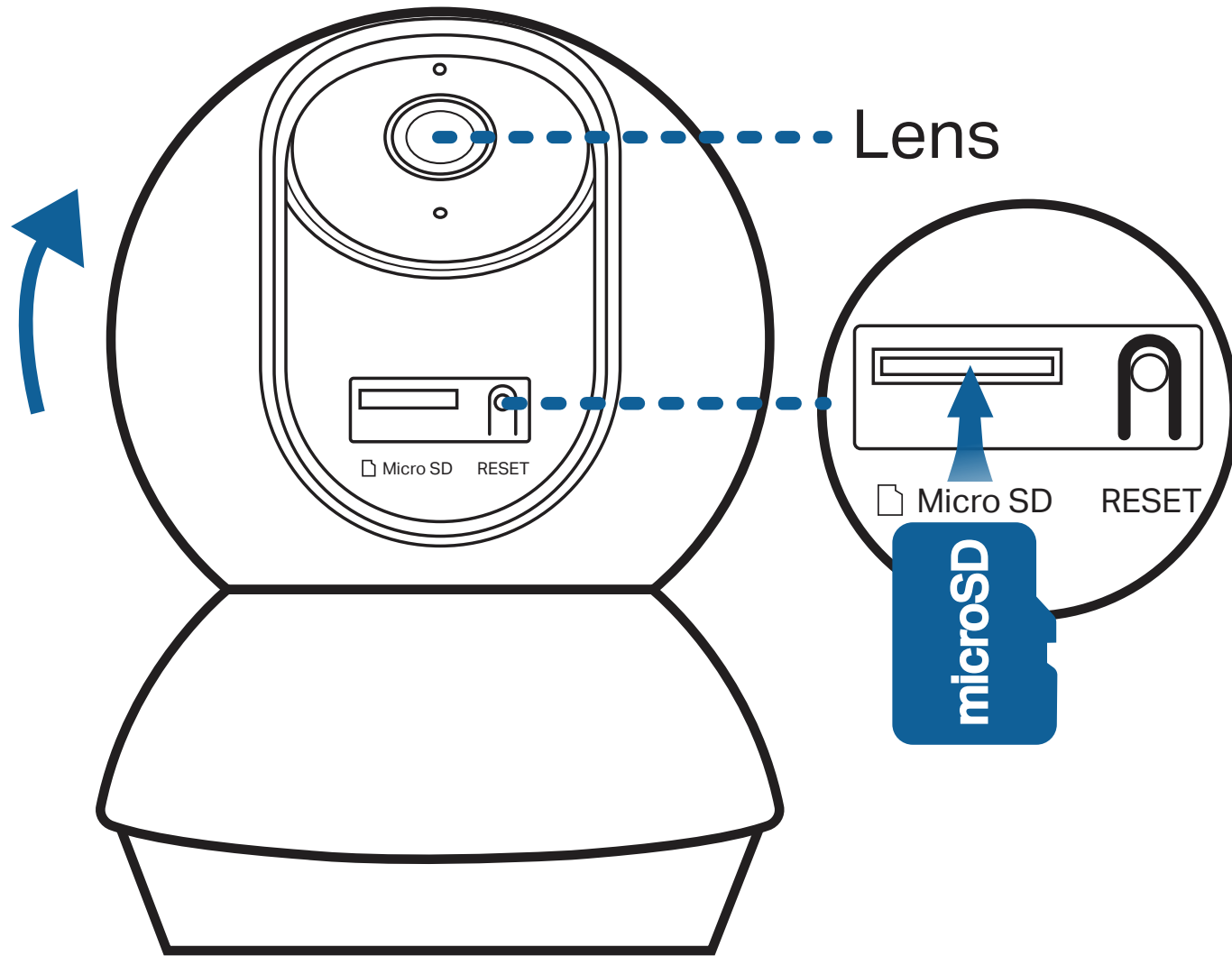
- Specifications can be found on the product page at <https://www.tapo.com>.
- Our Technical Support and troubleshooting information can be found at <https://www.tapo.com/support/>.
- The setup video can be found at <https://www.tp-link.com/support/setup-video/#cloud-cameras>.

Introduction

When you are away home, there are always something you care about. This is where the smart camera functions. No matter your child is climbing the kitchen cabinet, or the pet is stealing snacks, the Pan/Tilt AI Home Security Wi-Fi Camera helps you stay with them anytime, anywhere. Receive a notification whenever your camera detects motion and see a video clip of this motion to check everything.

- **Smart AI Detection and Notification** – Smart AI identifies people, pets, and vehicles while also recognizing abnormal sounds, notifying you as needed.
- **Motion Detection and Tracking** – Whenever a camera detects motion, it will automatically follow the subject.
- **2K QHD** – Now with 1.7 times more pixels than 1080p, providing clearer videos and photos.
- **Night Vision up to 30 ft** – Provides a visual distance of up to 30 ft in total darkness.
- **Local microSD Storage** – Store up to 512 GB of video on a microSD card.
*microSD card purchased separately.
- **Field of View** – 360° horizontal range.
- **Two-Way Audio** – Communicate in real time through a built-in microphone and speaker.
- **Customizable Block Zones** – Set customizable block zones to keep private areas from being monitored.
- **Cloud Storage Supported** – Store videos by using cloud storage services.
**Subscribe for cloud storage at <https://www.tapocare/>
- **Activity Zones** – Set up your own activity zones to only receive alerts that matter.

Appearance



System LED Indication

Solid red	Starting up
Blinking red and green	Ready for setup
Blinking red slowly	Connecting to Wi-Fi
Solid amber	Connected to Wi-Fi
Solid green	Connected to the cloud
Blinking red quickly	Camera resetting
Blinking green quickly	Camera updating

Set Up Your Camera

Follow the steps below to get started with your new camera.

Step 1. Download Tapo App

Get the Tapo app from the App Store or Google Play, or by scanning the QR code below.

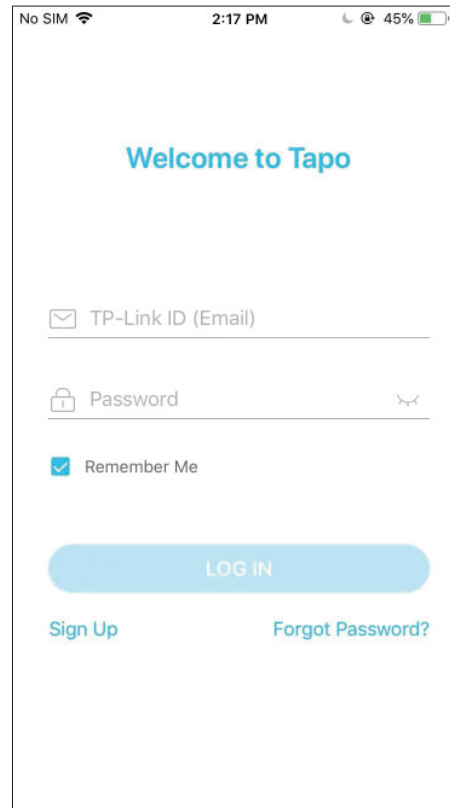


OR



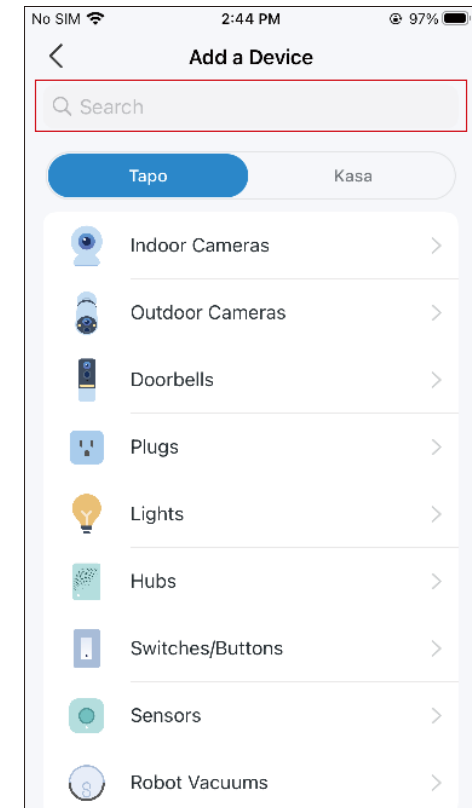
Step 2. Log In

Open the app, and log in with your TP-Link ID. If you don't have an account, create one first.



Step 3. Add Your Camera

Tap the ⊕ button > Add Device in the app and search for your model. Follow app instructions to complete the setup.



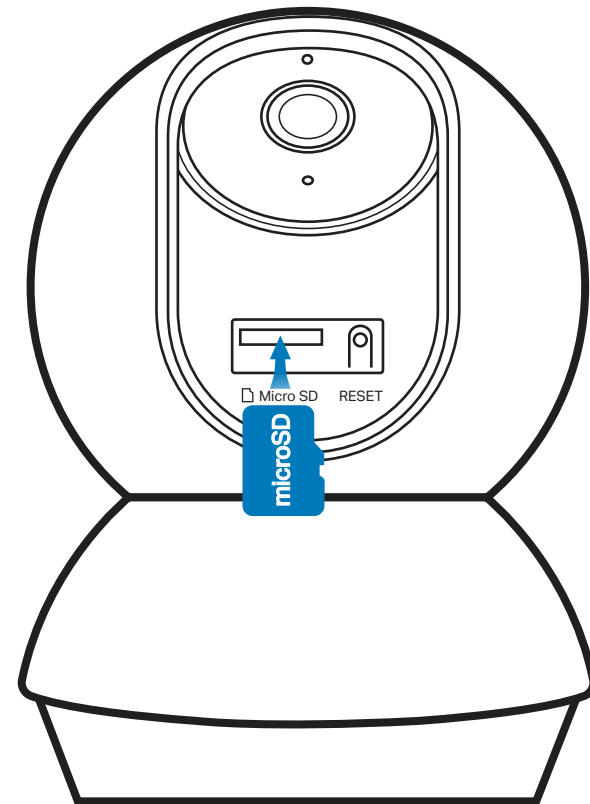
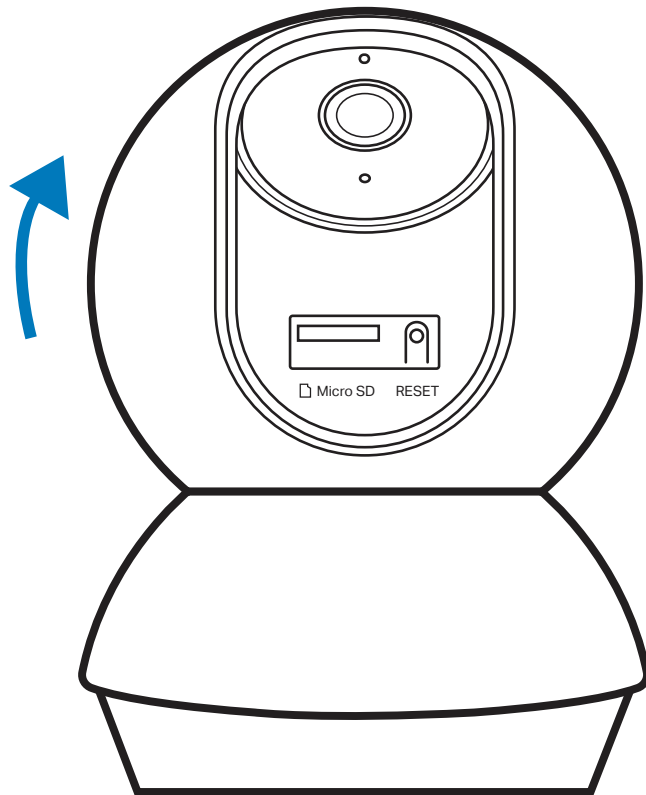
Install a microSD Card

Follow the steps below to install the microSD card for local recording.

You can go to [Camera Settings](#) > [microSD Card](#) in the Tapo app to check the card status or format your card.

1. Manually rotate the camera downwards and find the microSD card slot.

2. Identify the direction of the microSD card and carefully insert the card into the slot. Push in the card until you hear a clicking sound.

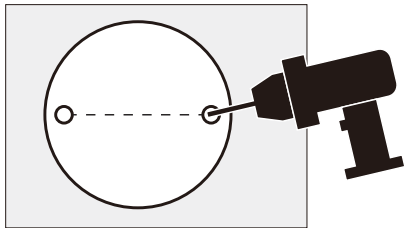


Mount Your Camera

When you finish adding your camera in the Tapo app, you can set it on a table or shelf. You can also mount it on a wall or ceiling with the provided mounting template and screws. Follow the steps below to mount your new camera or follow the setup video at <https://www.tp-link.com/support/setup-video/#cloud-cameras>.

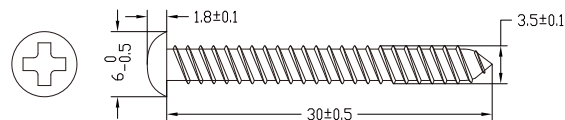
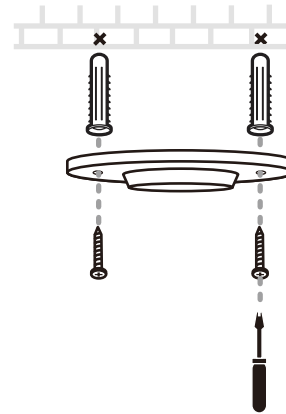
1. Mark Position

Place the mounting template where you want the camera. For wall mounting, drill two holes through two circles.



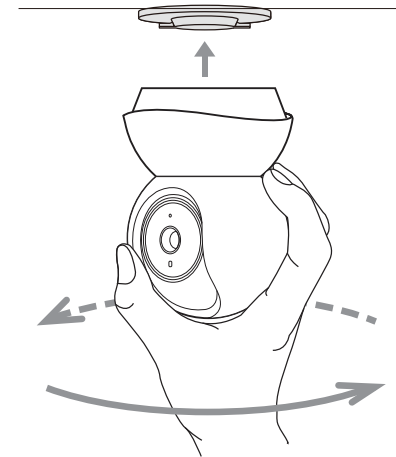
2. Mount Base

Affix the camera base using the screws. For wall mounting, insert two anchors into the holes and use the screws to affix the camera base over the anchors.



3. Secure Camera

Attach the camera on the base and rotate to secure the camera.



How to Reset Your Camera

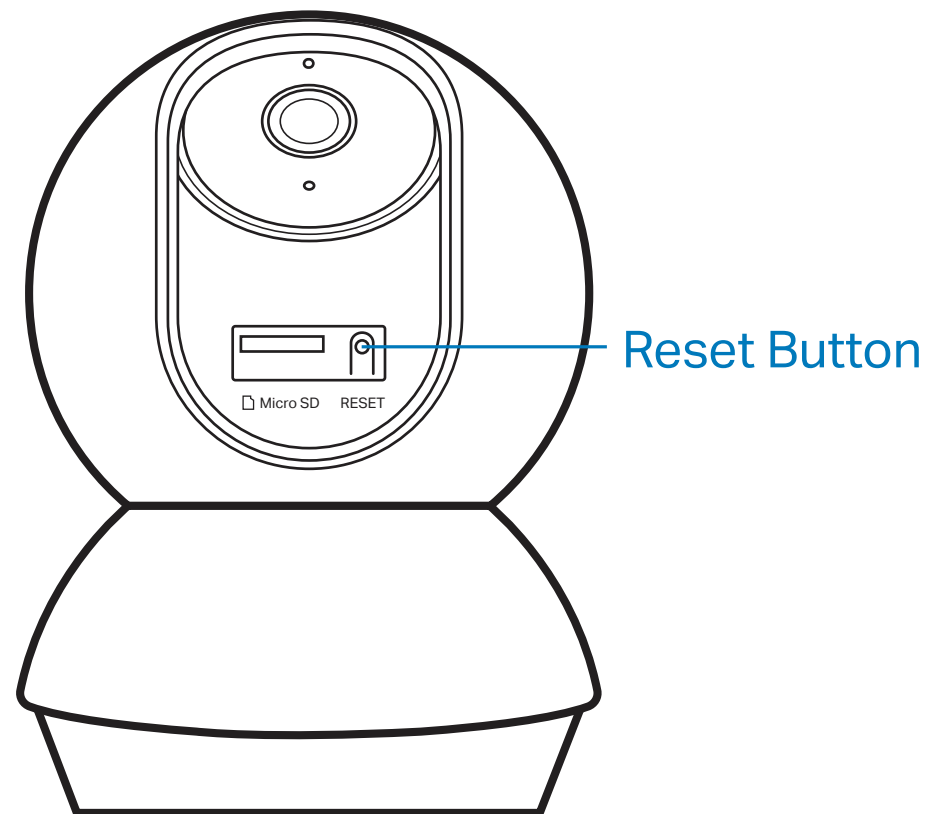
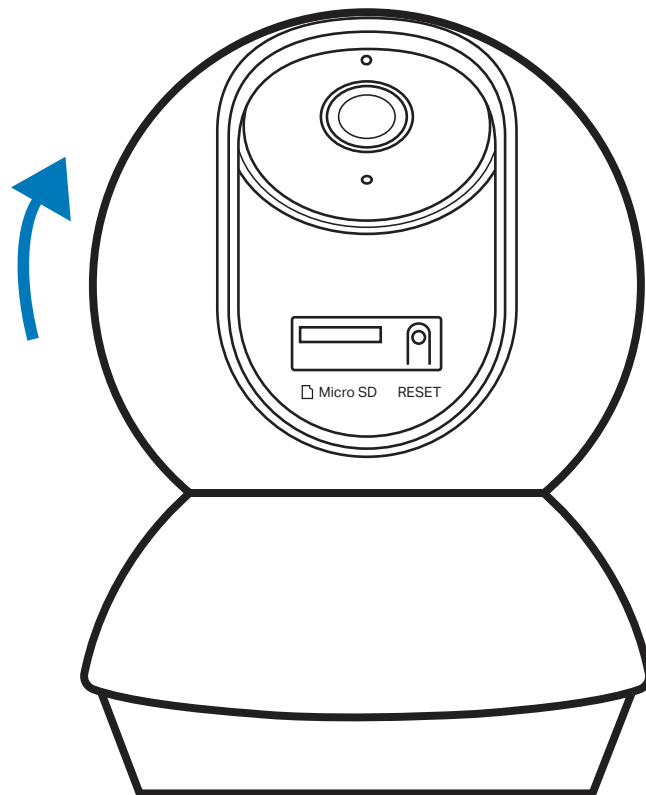
Follow the steps below to reset your camera via the Reset button.

You can also go to [Camera Settings](#) in the Tapo app and tap [Remove Device](#) at the bottom to factory reset your camera.

1. Manually rotate the camera downwards to find the Reset button.

2. Press and hold the RESET button to reset the camera.

- Press and hold for 5s until the LED blinks red slowly: Reset Wi-Fi settings only
- Press and hold for 10s until the LED blinks red quickly: Reset to factory settings



Authentication

FCC compliance information statement



Product Name: Pan/Tilt AI Home Security Wi-Fi Camera

Model Number: TCB72

Component Name	Model
I.T.E. Power Supply	T090060-2B1

Responsible Party:

TP-Link Systems Inc.

Address: 10 Mauchly, Irvine, CA 92618

Website: <http://www.tp-link.com/us/>

Tel: +1 626 333 0234

Fax: +1 909 527 6804

E-mail: sales.usa@tp-link.com

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.
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.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

"To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

We, **TP-Link Systems Inc.**, has determined that the equipment shown as above has been shown to comply with the applicable technical standards, FCC part 15. There is no unauthorized change is made in the equipment and the equipment is properly maintained and operated.

Issue Date: 2024-09-25

FCC compliance information statement

Product Name: I.T.E. Power Supply

Model Number: T090060-2B1

Responsible Party:

TP-Link Systems Inc.

Address: 10 Mauchly, Irvine, CA 92618

Website: <http://www.tp-link.com/us/>

Tel: +1 626 333 0234

Fax: +1 909 527 6804

E-mail: sales.usa@tp-link.com

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

We, **TP-Link Systems Inc.**, has determined that the equipment shown as above has been shown to comply with the applicable technical standards, FCC part 15. There is no unauthorized change is made in the equipment and the equipment is properly maintained and operated.

Issue Date: 2024-09-25

Safety Information













- Keep the device away from water, fire, humidity or hot environments.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Do not use the device where wireless devices are not allowed.
- Adapter shall be installed near the equipment and shall be easily accessible.
- Use only power supplies which are provided by manufacturer and in the original packing of this product. If you have any questions, please don't hesitate to contact us.
- For indoor use only.
- Do not disassemble, repair or modify the product.
- Do not use the product if the casing has been broken. Danger of electric shock.
- Never touch the product with wet hands.
- Do not expose to heavy rain or any type of moisture.
- Do not place near automatically controlled devices such as fire alarms. Radio waves emitted from this product may cause such devices to malfunction resulting in an accident.
- Observe restrictions on using wireless products in fuel depots, chemical plants or when blasting operations are in progress.
- Do not use liquid to clean the product. Only use a dry cloth.
- Never put metal objects inside the product. If a metal object enters the product turn off the circuit breaker and contact an authorised electrician.
- This product is not intended to be used when providing medical care. Consult the manufacturer of any personal medical devices, such as pacemakers or hearing aids to determine if they are adequately shielded from external RF (radio frequency) energy.
- Do not use this product in health care facilities. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.
- Do not use this product near water for example near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- The product should be kept free from excessive smoke, dust or high temperature and vibration.
- This product should not be exposed to direct sunlight
- Do not place heavy objects on top of the product.












- When you leave the product unused for a long time unplug the product from the power outlet.
- This product may interfere with other electronic products such as TV, radios, personal computers, phones or other wireless devices.
- Operating Temperature: 0 °C ~ 40°C (32°F ~ 104°F)

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

Explanation of the symbols on the product label

Note: The product label is on the bottom of the product and its power supply. Symbols may vary from products.

Symbol	Explanation
	Class II equipment
	Class II equipment with functional earthing
	Alternating current
	DC voltage
	Polarity of output terminals
	Indoor use only
	Dangerous voltage
	Caution, risk of electric shock
	Energy efficiency Marking
	Protective earth
	Earth
	Frame or chassis

Symbol	Explanation
	Functional earthing
	Caution, hot surface
	Caution
	Operator's manual
	Stand-by
	"ON"/"OFF" (push-push)
	Fuse
	Fuse is used in neutral N
	<p>RECYCLING</p> <p>This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.</p> <p>User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.</p>
	Caution, avoid listening at high volume levels for long periods
	Disconnection, all power plugs

Symbol	Explanation
m	Switch of mini-gap construction
μ	Switch of micro-gap construction (for US version) Switch of micro-gap / micro-disconnection construction (for other versions except US)
ε	Switch without contact gap (Semiconductor switching device)