

User Guide

Pan/Tilt Home Security Wi-Fi Camera

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About This Guide

This guide provides a brief introduction to the Pan/Tilt Home Security Wi-Fi Camera and regulatory information.

Note: Features available in MERCUSYS may vary by model and software version. MERCUSYS availability may also vary by region. All images, steps, and descriptions in this guide are only examples and may not reflect your actual MERCUSYS Camera experience.

Conventions

In this guide, the following conventions are used:

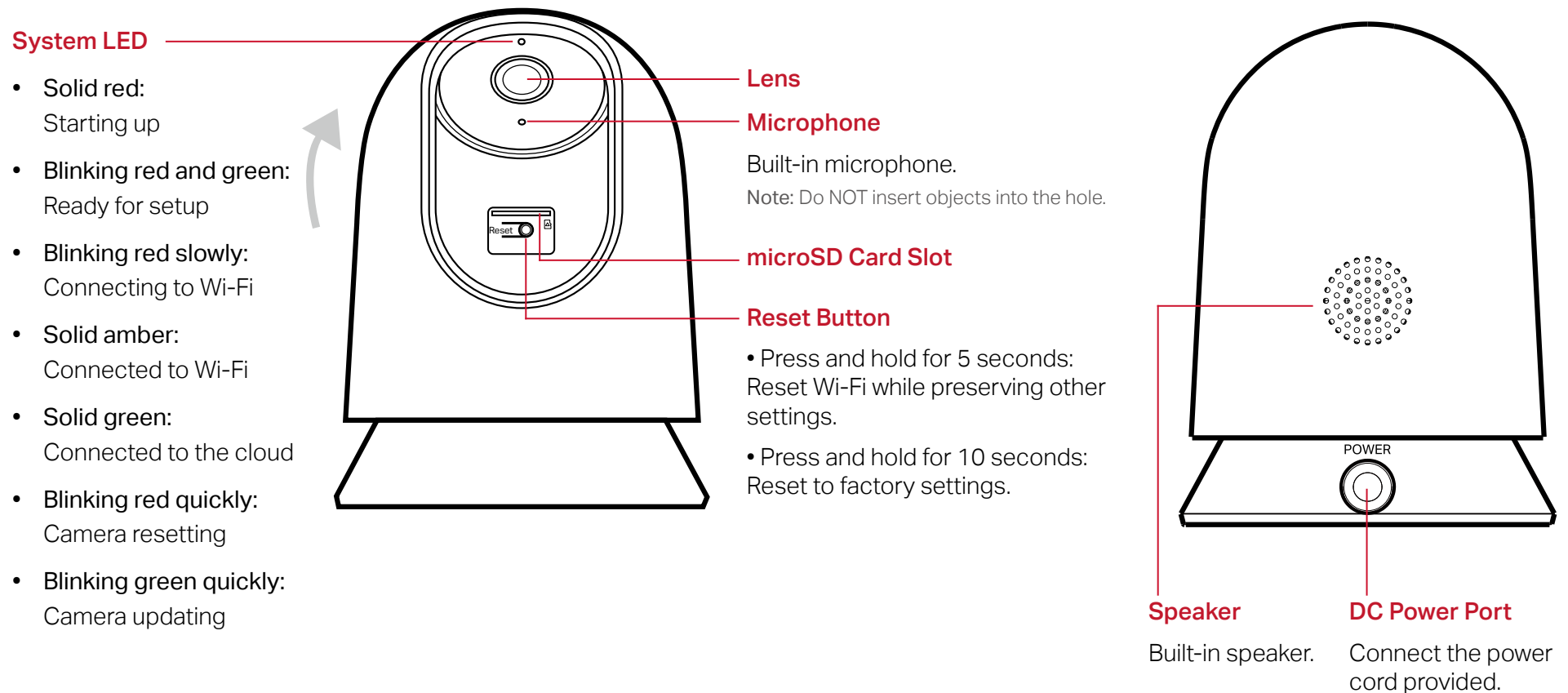
Convention	Description
<u>Underline</u>	Hyperlinks are in red and underlined. You can click to redirect to a website or a specific section.
Red	Key information appears in red, including management page text such as menus, items, buttons and so on.
Note:	Ignoring this type of note might result in a malfunction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

More Info

- Specific product information can be found on the product page at <https://www.mercusys.com>.
- Our Technical Support and troubleshooting information can be found at <https://www.mercusys.com/support>.

Appearance

The Pan/Tilt Home Security Wi-Fi Camera has a system LED that changes color according to its status, a lens, microphone, speaker, DC power port, RESET button and a microSD card slot. Please refer below for details.



Set Up Your Camera

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

1. Download and install the MERCUSYS app

Scan the QR code below or go to Google Play or the Apple App Store to download the **MERCUSYS** app.

Install the app on your phone or tablet.



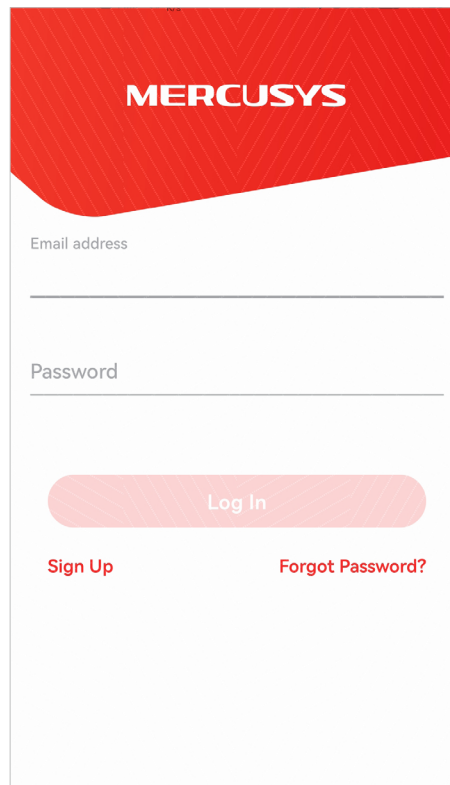
OR



2. Log in or sign up with Mercusys ID

Open the app. Use your Mercusys ID to log in.

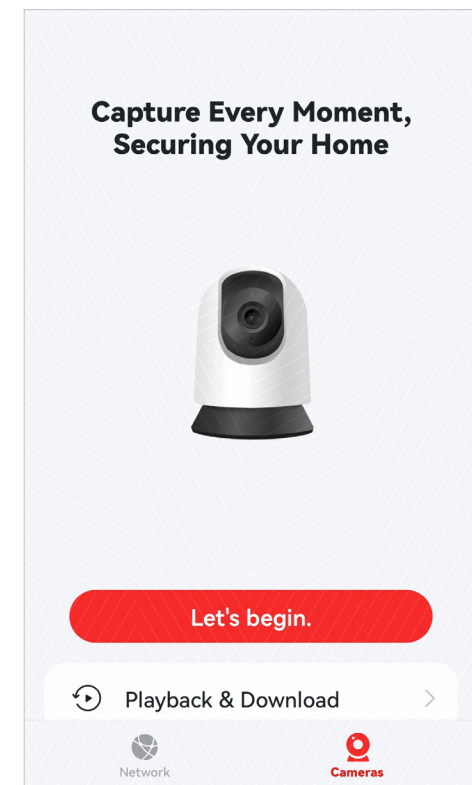
Note: If you don't have a Mercusys ID, tap Sign Up. The app will guide you through the rest.



The login screen features a red header with the 'MERCUSYS' logo. Below the header, there are two input fields: 'Email address' and 'Password'. A red 'Log In' button is positioned below the password field. At the bottom, there are two links: 'Sign Up' and 'Forgot Password?'.

3. Connect and configure Camera Device

Tap **"Camera"**, then tap **"LET'S BEGIN"** and follow the step-by-step instructions to connect and configure your camera.

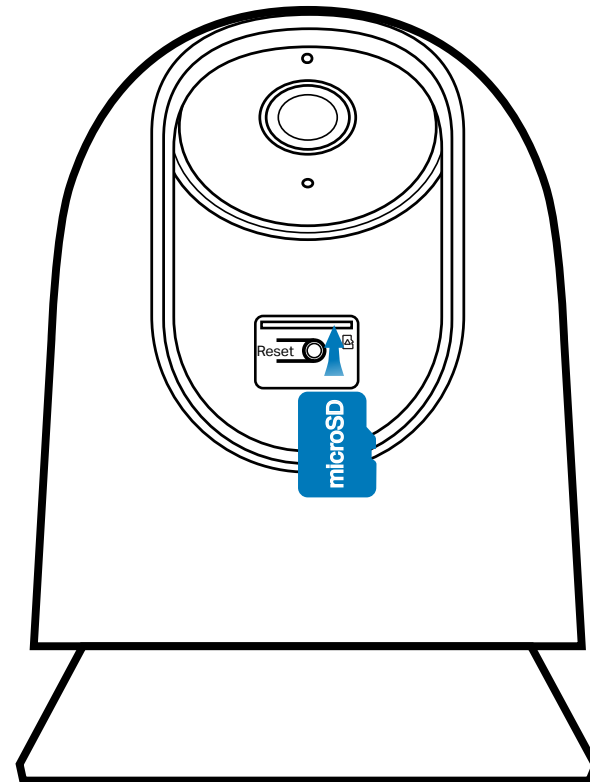
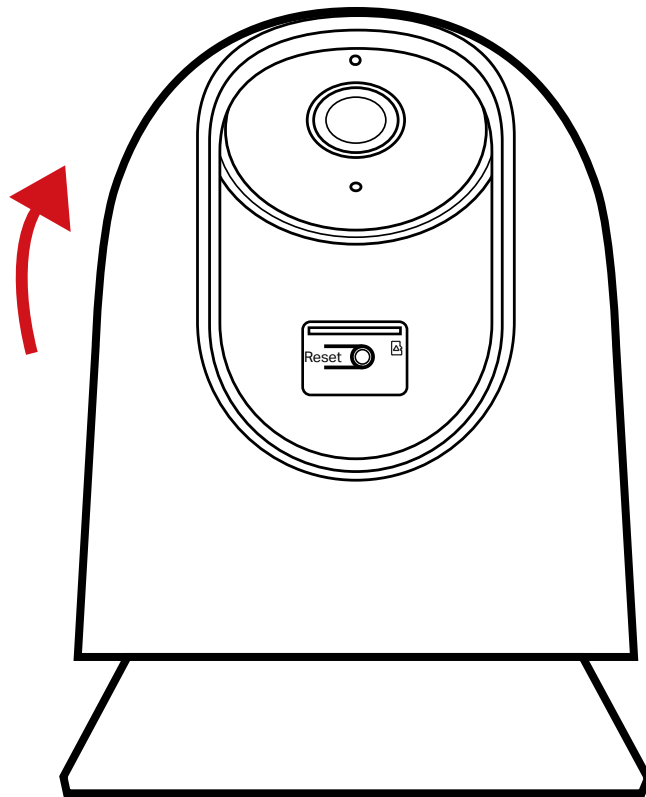


Install a microSD Card

Follow the steps below to install the microSD card for local recording. You can go to [Device Settings > Storage & Recording > microSD Card](#) in the MERCUSYS app to check the card status or format your card.

Note: Please initialize the microSD card in the MERCUSYS app first after inserting it.

1. Tilt the camera lens up 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.

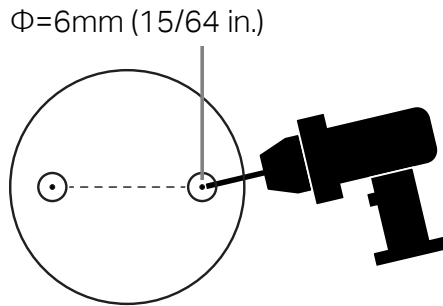


Mount Your Camera

When you finish adding your camera in the MERCUSYS app, you can set it on a flat surface such as a table or shelf. You can also mount it on a ceiling with the provided mounting template and screws. Follow the steps below to mount your new camera.

1. Mark Position

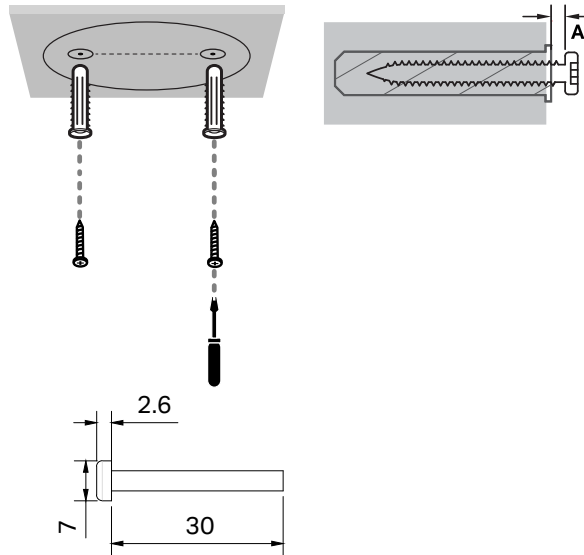
Attach the mounting template sticker to the desired mounting place. Drill two screw holes according to the sticker.



2. Affix Screws

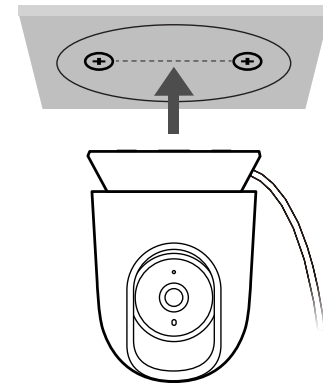
Insert two mounting anchors into the holes, then screw the screws into the anchors.

Note: To securely attach the camera, ensure equidistant gaps ($2\text{ mm} < A < 3\text{ mm}$) between the two anchors and screws.



3. Secure Camera

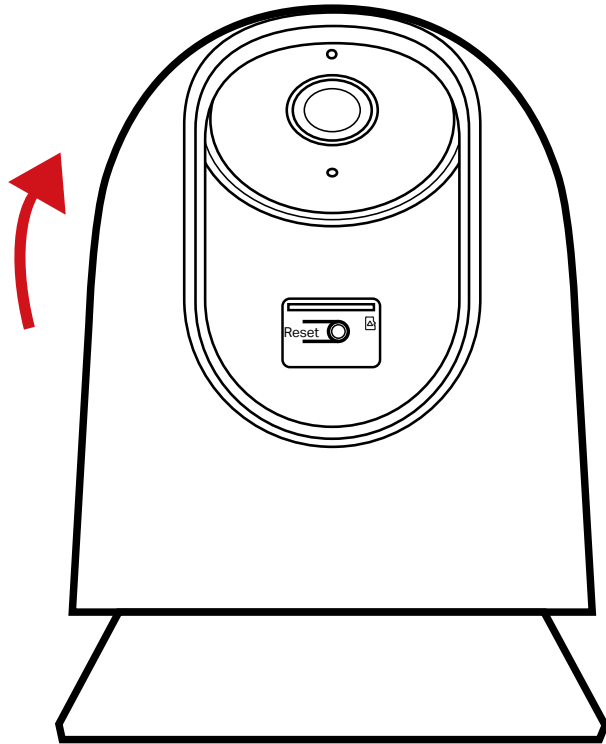
Hang the camera securely on the two screws. Ensure the camera is firmly attached. If not, adjust the distance between the anchors and screws until it is stable.



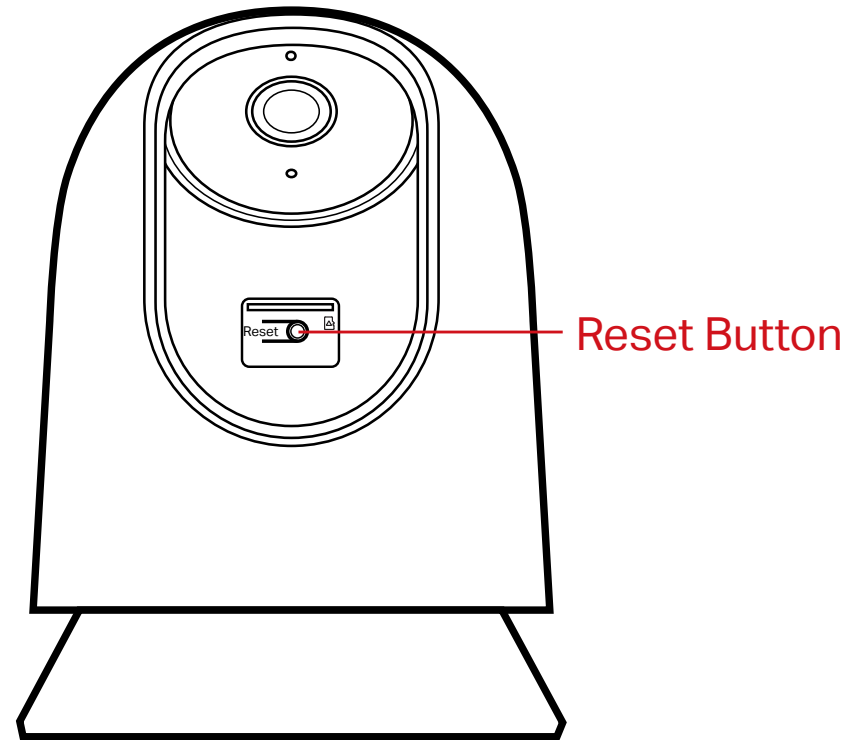
Reset Your Camera

Follow the steps below to reset your camera via the Reset button. You can also go to [Device Settings](#) in the MERCUSYS app and tap [Remove Camera](#) at the bottom to factory reset your camera.

1. Tilt the camera lens up to find the Reset button.



2. Press and hold the RESET button for 5 or 10 seconds until the LED blinks red quickly to reset Wi-Fi or reset to factory settings.



Authentication

CE Mark Warning



OPERATING FREQUENCY (the maximum transmitted power)

2412MHz—2472MHz (20dBm)

EU Declaration of Conformity

Mercusys hereby declares that Pan/Tilt Home Security Wi-Fi Camera is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011 /65/EU and (EU) 2015/863.

The original EU declaration of conformity may be found at <https://www.mercusys.com/en/ce/>.

RF Exposure Information

This device meets the EU requirements (2014/53/EU Article 3.1a) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The device complies with RF specifications when the device used at 20 cm from your body.

Restricted to indoor use.

UKCA Mark



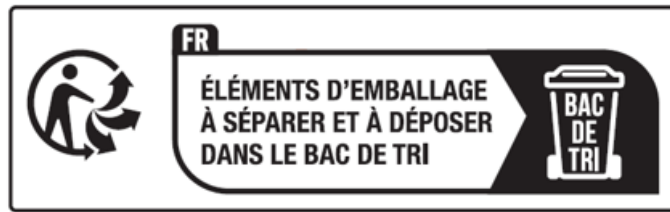
UK Declaration of Conformity

Mercusys hereby declares that Pan/Tilt Home Security Wi-Fi Camera is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.

The original UK declaration of conformity may be found at <https://www.mercusys.com/support/ukca/>.

Korea Warning Statements:

당해 무선설비는 운용중 전파혼신 가능성이 있음 .



Продукт сертифіковано згідно с правилами системи УкрСЕПРО на відповідність вимогам нормативних документів та вимогам, що передбачені чинними законодавчими актами України.



NCC Notice & BSMI Notice

注意！

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前述合法通信，指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

為避免本器材影像畫面遭偷窺或擷取，本器材使用者應先修改預設密碼，並定期更新密碼。

安全諮詢及注意事項

- 請使用原裝電源供應器或只能按照本產品注明的電源類型使用本產品。
- 清潔本產品之前請先拔掉電源線。請勿使用液體、噴霧清潔劑或濕布進行清潔。
- 注意防潮，請勿將水或其他液體潑灑到本產品上。
- 插槽與開口供通風使用，以確保本產品的操作可靠並防止過熱，請勿堵塞或覆蓋開口。
- 請勿將本產品置放於靠近熱源的地方。除非有正常的通風，否則不可放在密閉位置中。
- 不要私自拆開機殼或自行維修，如產品有故障請與原廠或代理商聯繫。
- 電源供應器應使用在环境温度低於或等於 40°C 的室內。

限用物質含有情況標示聲明書

設備名稱：Pan/Tilt Home Security Wi-Fi Camera				型號（型式）：MC210/MC200/MC230		
Equipment name				Type designation (Type)		
單元 Unit	限用物質及其化學符號					
	Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁺⁶)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
	PCB	○	○	○	○	○
外殼	○	○	○	○	○	○

電源供應器	—	○	○	○	○	○
其他及其配件	—	○	○	○	○	○
備考 1. “超出 0.1 wt %” 及 “超出 0.01 wt %” 係指限用物質之百分比含量超出百分比含量基準值 Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition. 備考 2. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。 Note 2: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence. 備考 3. “—” 係指該項限用物質為排除項目。 Note 3: The “—” indicates that the restricted substance corresponds to the exemption.						

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).
- 工作溫度：0° C~40° C (32° F~104° F)
- The installation height should not be higher than 2 meters.

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.

Manufacturer	Model
VASATA	P090060-2C1 (For EU)
VASATA	P090060-2D1 (For UK)

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 符號解釋	Explanation 解釋
	Class II equipment Class II 設備
	Class II equipment with functional earthing 具有功能接地的 Class II 設備
	Alternating current 交流電
	DC voltage 直流電壓
	Polarity of output terminals 輸出端子極性
	Indoor use only 僅限室內使用
	Dangerous voltage 危險電壓
	Caution, risk of electric shock 注意，有觸電危險
	Energy efficiency Marking 能源效率標示
	Protective earth 保護地線

Symbol 符號解釋	Explanation 解釋
	Earth 地線
	Frame or chassis 機架接地
	Functional earthing 功能地線
	Caution, hot surface 警告，表面高溫
	Caution 警告
	Operator's manual 操作手冊
	Stand-by 待機
	"ON"/"OFF" (push-push) 「開」 / 「關」 (按壓式)
	Fuse 保險絲
	Fuse is used in neutral N 保險絲用於中性線 N

Symbol 符號解釋	Explanation 解釋
	RECYCLING 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. 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. 回收利用 本產品標示有「廢棄電氣電子設備（WEEE）」的分類回收標誌。這表示本產品必須依據歐盟指令 2012/19/EU 進行妥善回收或拆解，以減少對環境的影響。 使用者可選擇將本產品交給合格的回收機構，或在購買新電器或電子設備時，交回給零售商進行回收處理。
	Caution, avoid listening at high volume levels for long periods 注意，避免長時間以高音量收聽
	Disconnection, all power plugs 斷開所有電源插頭