

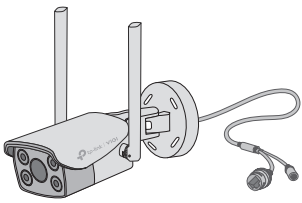
Quick Start Guide

VIGI Wi-Fi Network Camera

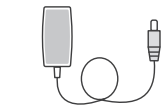
*Images may differ from actual products.

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Package Contents



Network Camera



Power Adapter



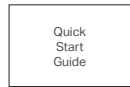
Waterproof Cable Attachments



Waterproof Seal



Mounting Template



Quick Start Guide

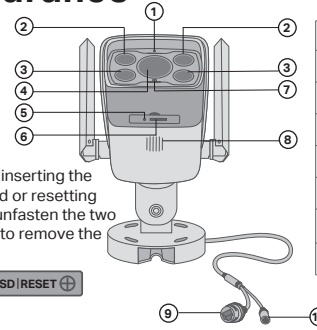


Anchors and Screws

Safety First:

- Make sure your power supply matches your camera.
- Make sure that the wall is strong enough to withstand 4 times the weight of the camera and mounting bracket.
- If you are uncertain or uncomfortable performing the installation, consult a qualified electrician.

Appearance



Note: Before inserting the micro SD card or resetting the camera, unfasten the two fixed screws to remove the cover.



- ① Microphone
- ② IR LED
- ③ White Light
- ④ Lens
- ⑤ RESET Button
Long press the button to reset the camera to factory settings.
- ⑥ Micro SD Card Slot
Insert a micro SD card for local storage. Initialize the SD card via VIGI app before recording videos.
- ⑦ Status LED
- ⑧ Speaker
- ⑨ RJ45 Ethernet Port
- ⑩ Power Supply Interface

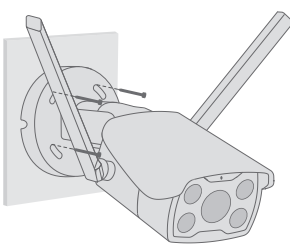
Status LED Indication

Status	Description
Solid red	Starting up
Blink red and green	Ready for setup
Blink green slowly	Connecting to Wi-Fi
Solid green	Connected to Wi-Fi
Blink red slowly	Wi-Fi connection lost
Blink red quickly	Camera resetting
Blink green quickly	Camera updating

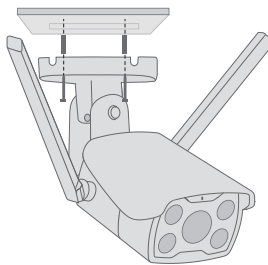
1 Mount Camera

Option 1: Wall/Ceiling Mounting

1. Stick the mounting template to the desired mounting place. Drill 4 screw holes according to the template.
2. Insert the anchors into the holes, use the provided screws to fix the camera's bracket to the wall or ceiling.

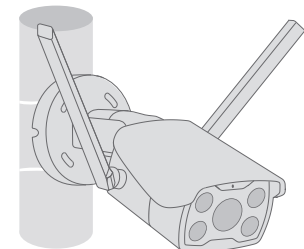
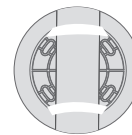


OR



Option 2: Pole Mounting

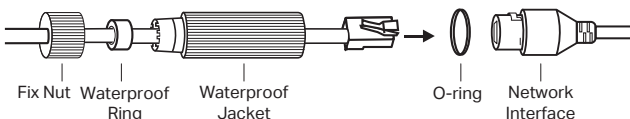
1. Thread each of the two cable ties through the slits on the back of the camera's bracket indicated below.
2. Slip the two cable ties through the pole. Tighten them to firmly attach the pole.



Installing Waterproof Cable Attachments

Install the waterproof cable attachments for the network interface when the camera is installed outdoors.

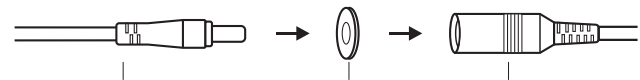
Note: Make sure each part is securely attached and the waterproof rings are flush to keep out water.



1. Route the network cable through the following components in order: fix nut, waterproof ring, and then the waterproof jacket.
2. Fix the O-ring to the network interface of the camera and connect the network cables.
3. Attach the network interface with the waterproof jacket, then twist to lock.
4. Insert the waterproof ring into the waterproof jacket. Rotate the fix nut to secure it to the waterproof jacket.

Install Waterproof Seal for Power Connectors

Install the waterproof seal for the power connectors when the camera is installed outdoors.



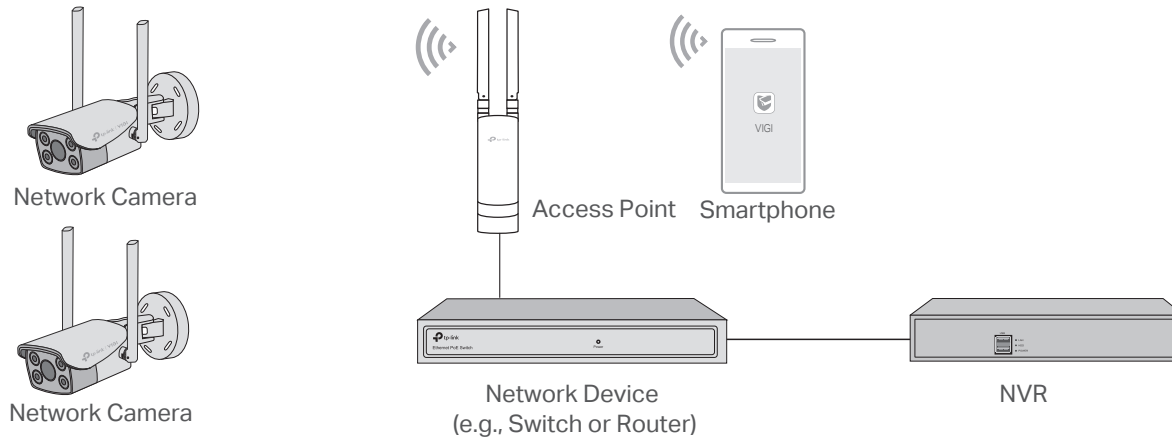
Male Power Connector

Waterproof Seal

Female Power Connector

2 Set Up Camera

Here is a typical network topology. The camera works with an NVR for easier batch access and management.



Step 1. Download the TP-Link VIGI App

Get the TP-Link VIGI App from the Apple App Store or Google Play.



Step 2. Power On the Camera

Connect your camera to the power source with the provided power adapter.

Step 3. Set Up

1. Open the TP-Link VIGI app and log in with your TP-Link ID. If you don't have an account, sign up first.
2. Tap the + button on the top right and follow the app instructions to activate and add your cameras.

Note: If you want to use the NVR for easier batch access and management later, add the camera to the same network as the NVR.

😊 **Done!** You can now remotely view live video, manage cameras, and get instant alerts.

More Management Methods

You can also access and manage your cameras via any of the methods below.

Method 1: Use the camera with your VIGI NVR

Before you start, make sure the NVR is working properly.

1. Right click on the Live View screen and click Add Camera.
2. Select your camera and click + to add your camera directly. If you have disabled Plug and Play on your NVR, create a password or use a preset password for your camera.

If you are using your cameras with other NVR brands, refer to the NVR's User Manual to add cameras.

Method 2: Via the VIGI Security Manager (Windows only)

View live video and modify camera settings on your computer.

1. Download the VIGI Security Manager on your computer at <https://www.tp-link.com/support/download/vigi-security-manager/>.
2. Install the VIGI Security Manager and open it.
3. Cameras on the same network as your computer can be automatically discovered. Go to Settings > Discovered Devices, click + Add to activate your discovered cameras by setting passwords, and follow the instructions to add your cameras.

Method 3: Via a Web Browser

View live video and modify camera settings via a web browser.

1. Find the camera's IP address on your router's client page.
2. On your local computer, open a web browser and enter **https://camera's IP address** (https://192.168.0.60 by default).
3. Select your Country/Region and Time Zone.
4. Set a password to activate the camera.

Done. You can view the live video on the Preview page, and go to the Settings page to change camera settings.

Frequently Asked Questions (FAQ)

Q1: What can I do if I fail to configure my camera?

- Check if the camera is powered on properly.
- Make sure you have a 2.4 GHz wireless network for camera connection.
- Make sure your camera and NVR/computer/Phone are in the same subnet. If not, use **TP-Link VIGI** app to add your camera to the same network wirelessly or connect your camera to the same network via an Ethernet cable.
- For other NVR brands, make sure you have activated the camera by setting a password via the **VIGI Security Manager** or **TP-Link VIGI** app.

Q2: How do I reset the camera?

- Rotate the sphere and unfasten the two fixed screws to remove the cover. Long press the reset button until the Status LED starts blinking red quickly.

Q3: What should I do if I forgot the password of the camera?

- You can reset the password of the camera via **VIGI NVR** or **VIGI Security Manager**. For more details, refer to NVR and Security Manager's User Guides.
- You can reset the camera and activate it again. During the activation process, you can set a new password.

Q4: What should I do if the SD card is not working properly?

- Make sure you are using a micro SD card.
- Unplug the SD card and insert it again. Make sure you have inserted the SD card correctly.
- It's recommended to use a Class 10 micro SD card or higher, with storage from 8 GB to 256 GB.
- Make sure you have initialized the microSD card in **TP-Link VIGI** app.
- If the problem still persists, contact our technical support.

For more questions, please refer to <https://www.tp-link.com/support/faq/2850/>

For technical support and other information, please visit <https://www.tp-link.com/support>, or simply scan the QR code.

TP-Link hereby declares that the device 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.tp-link.com/en/support/ce/>. TP-Link hereby declares that the device 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.tp-link.com/support/ukca/>

Safety Information

- Do not use any other chargers than those recommended.
- Do not use the device where wireless devices are not allowed.
- Do not use damaged charger or USB cable to charge the device.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Adapter shall be installed near the equipment and shall be easily accessible.
- The power adapter must be used indoors. Make sure that the temperature of the power adapter is within 0-40°C.
- Keep the device away from fire or hot environments. DO NOT immerse in water or any other liquid.



FCC compliance information statement



Product Name: Wi-Fi Network Camera

Model Number: VIGI C340-W/VIGI C440-W/VIGI C540-W

Component Name	Model
I.T.E. Power	T120100-2B1

Responsible party:

TP-Link USA Corporation

Address: 10 Mauchly, Irvine, CA 92618

Website: <https://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 USA Corporation**, 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: 2023.08.17

FCC compliance information statement

Product Name: I.T.E. Power Supply

Model Number: T120100-2B1

Responsible party:

TP-Link USA Corporation

Address: 10 Mauchly, Irvine, CA 92618

Website: <https://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.

We, **TP-Link USA Corporation**, 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: 2023.08.17

CE Mark Warning



This is a class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

OPERATING FREQUENCY (the maximum transmitted power)

2412MHz—2472MHz (20dBm)

EU declaration of conformity

TP-Link hereby declares that the device 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.tp-link.com/en/support/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.



UK Declaration of Conformity

TP-Link hereby declares that the device 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.tp-link.com/support/ukca/>

Canadian Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Industry Canada Statement

CAN ICES-3 (B)/NMB-3(B)



Korea Warning Statements:

당해 무선설비는 운용중 전파혼신 가능성이 있음.

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。

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。

限用物質含有情況標示聲明書

設備名稱：

Equipment name

4MP Outdoor Full-Color Wi-Fi Bullet Network Camera/4MP Full-Color Wi-Fi Turret Network Camera/4MP Outdoor Full-Color Wi-Fi PT Network Camera

型號 (型式)：

Type designation (Type)

VIGI C340-W/VIGI C440-W/VIGI C540-W

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	—	○	○	○	○	○
天線	○	○	○	○	○	○

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.



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



Safety Information





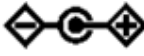






- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended
- Do not 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.
- Operating Temperature: -30℃ -60℃
- This product uses radios and other components that emit electromagnetic fields. Electromagnetic fields and magnets may interfere with pacemakers and other implanted medical devices. Always keep the product and its power








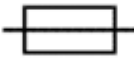




adapter more than 15 cm (6 inches) away from any pacemakers or other implanted medical devices. If you suspect your product is interfering with your pacemaker or any other implanted medical device, turn off your product and consult your physician for information specific to your medical device.

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.

Explanations of the symbols on the product label

Note: The product label can be found at the bottom of the product and its I.T.E. power supply. Symbols may vary from products.

Symbol	Explanation
	Class II equipment
	Class II equipment with functional earthing
	Alternating current
	Direct current
	Polarity of d.c. power connector
	For indoor use only
	Dangerous voltage
	Caution, risk of electric shock
	Energy efficiency Marking
	Protective earth
	Earth

	Frame or chassis
	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
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)