

# Outdoor Security Wi-Fi Camera

**2K**  
Resolution

Tapo C310



## Person and Motion Detection

Night Vision  
(Up to 98 ft)

Local microSD Storage  
(Up to 512 GB)\*

IP66  
Weatherproof



works with | **amazon alexa**

works with | **Google Home**

## // Highlights

### Person and Motion Detection Protect You Day and Night

Receive instant notifications when a person or motion is detected to keep an eye on vital areas. The sound alarm will also trigger automatically to frighten away unwanted visitors.



## // Features



### 2K Resolution<sup>A</sup>

Reveals clearer images and more details than 1080p.



### IP66 Weatherproof

Helps Tapo C310 perform well even in harsh environments with rain and dust.



### Dual Powerful Antennas

Provides wider Wi-Fi coverage and more stable wireless connection with dual external antennas.



### Night Vision(Up to 98 ft)

Provides a visual distance of up to 98 ft (30 m) even in total darkness to always keep you safe.



### Activity Zones

Set up activity zones to only receive alerts that matter.



### Sound Alarm

Triggers sound effects to frighten away unwanted visitors.



### Local<sup>†</sup> & Cloud<sup>‡</sup> Storage

Save recorded videos to a microSD card (up to 512GB)<sup>†</sup> or by using Tapo Care<sup>‡</sup> cloud storage services.



### Wired/Wireless Networking

Connect the camera to your network through Ethernet or Wi-Fi for more flexible installation.



### Two-Way Audio

Enables communication through a built-in microphone and speaker.

<sup>†</sup>microSD card needs to be purchased separately.

<sup>A</sup>Compatible with Alexa and Google Assistant supported displays. User experience is dependent on the connected device's specifications.

<sup>‡</sup>Subscribe for cloud storage at <https://www.tapo.com/tapocare/>

## // Specifications

### Camera

- Image Sensor: 1/2.8"
- Resolution: 2K 3MP (2304 × 1296 px)
- Night Vision: 850 nm IR LED (up to 98 ft)
- Lens: F/NO: 2.0; Focal Length: 4 mm

### Audio

- Audio Communication: 2-way audio
- Audio Input & Output: Built-in microphone and speaker

### Video

- Video Compression: H.264
- Frame Rate: 15fps
- Video Streaming: 2304 × 1296 px

### Activity Notifications

- Input Trigger: Motion detection
- Output Notification: Push notification

### Network

- Wireless Protocols: IEEE 802.11b/g/n, 2.4 GHz, 2T2R
- Frequency: 2.4 GHz
- Wireless Security: WEP, WPA/WPA2-PSK
- Security: 128 bit AES encryption with SSL/TLS
- Protocol: TCP/IP, DHCP, ARP, ICMP, DNS, NTP, HTTP, HTTPS, UDP, ONVIF, RTSP

## // Specifications

### Hardware

- Port: Ethernet through RJ45 Port
- Button: RESET button
- LED: System LED
- Adapter Input: 100-240 V, 50/60 Hz, 0.3 A
- Adapter Output: 9.0 V, 0.6 A (DC Power)
- Typical Power Consumption: 5 W
- Maximum Power Consumption: 5.4 W
- External Storage: microSD card slot (Supports up to 512GB)
- Dimensions (W x D x H): 5.6\*4.1\*2.5 in. (142.3\*103.4\*64.3 mm)
- Weatherproof Rating: IP66
- Power Cord Length: 3 m
- Weatherproof Ratings: IP66

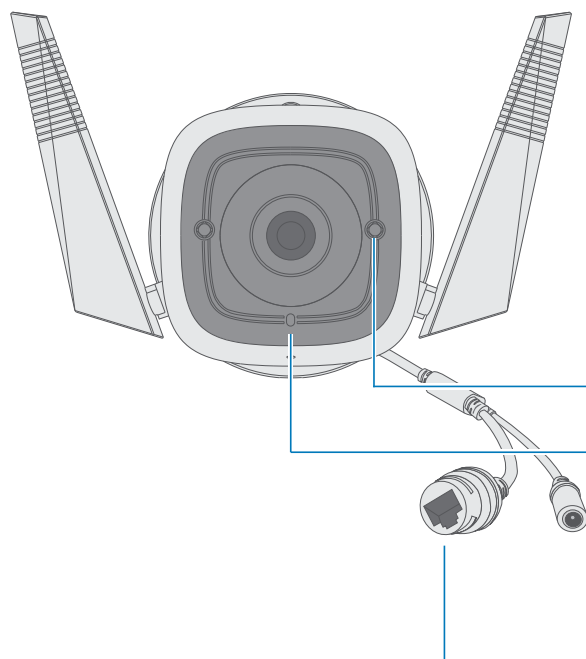
### Others

- Certification: CE, RCM, RoHS, NCC, BSMI
- Package Contents:
 

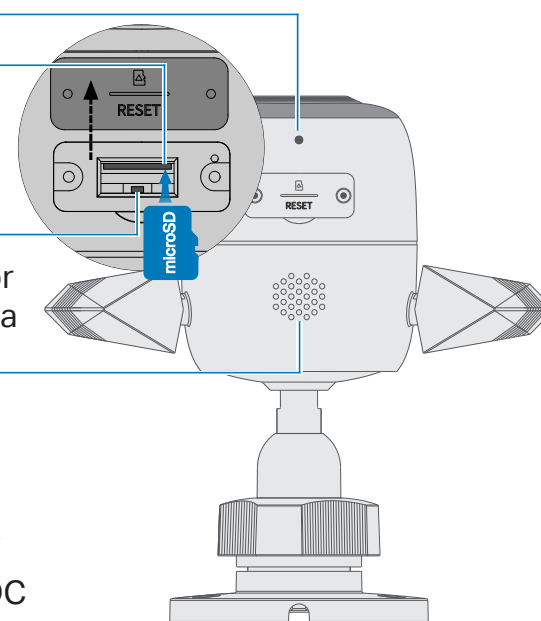
1-Pack	2-Pack
Tapo C310 Camera × 1	Tapo C310 Camera × 2
Power Adapter × 1	Power Adapter × 2
Waterproof Seal × 1	Waterproof Seal × 2
Mounting Anchors × 3	Mounting Anchors × 6
Mounting Screws × 3	Mounting Screws × 6
Mounting Template × 1	Mounting Template × 2
Waterproof Cable Attachments × 1	Waterproof Cable Attachments × 2
Quick Start Guide	Quick Start Guide
- Operating Temperature: -20 °C ~ 45 °C (-4°F ~ 113°F)
- Operating Humidity: 10%~90%RH, Non-condensing

## // Appearance

### Front Panel



### Bottom Panel



- MIC**
- microSD Card Slot**  
Insert a microSD card for local recording
- RESET**  
Hold for 5s to reset Wi-Fi or 10s to factory reset camera
- Speaker**
- IR LED**
- System LED**
- DC Power Connector**  
Used to connect to a 9V DC power adapter
- Ethernet Port**  
Used to connect to a network device

For more information, please visit <https://www.tapo.com/>

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