

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^A

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[†] & Cloud[‡] Storage

Save recorded videos to a microSD card (up to 512GB)[†] or by using Tapo Care[‡] 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.

[†]microSD card needs to be purchased separately.

^ACompatible with Alexa and Google Assistant supported displays. User experience is dependent on the connected device's specifications.

[‡]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

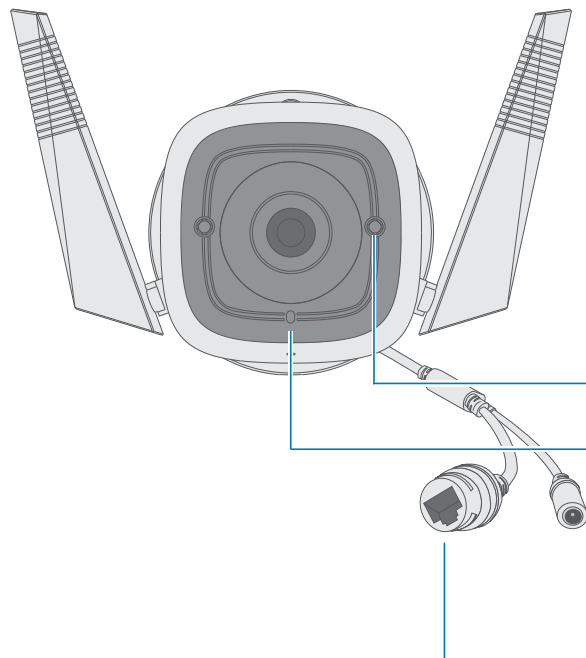
Others

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

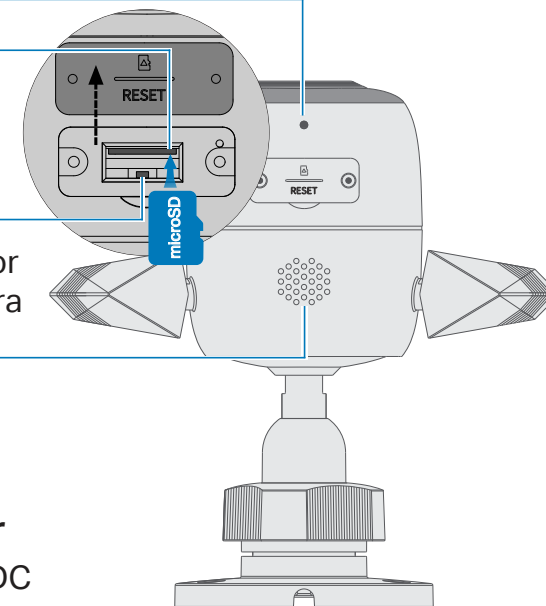
1-Pack	2-Pack
Tapo C310 Camera × 1	Tapo C310 Camera × 2
Power Adapter × 1	Power Adapter × 2
Waterproof Seal × 1	Waterproof Seal × 2
Mounting Anchors × 3	Mounting Anchors × 6
Mounting Screws × 3	Mounting Screws × 6
Mounting Template × 1	Mounting Template × 2
Waterproof Cable Attachments × 1	Waterproof 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