



Outdoor Security Wi-Fi Camera

Model: Tapo C320WS

Secure. Smart. Easy.



Full-Time
Color



2K HD Video



Starlight
Night Vision



Weatherproof



// Highlight

Full-Color in the Night

Offer full-color and sharp views day and night, rain or shine.

Protect You Day and Night

Tapo C320WS is a full-featured weatherproof security camera that you can access from anywhere. Receive instant notifications when the motion is detected. The automatic siren system will trigger sound as alarm to frighten away unwanted visitors. The Tapo camera always protects what you love most.

// Features



2K High Definition*

Sharp and clear 4MP high-resolution video delivers more delicate details.



Full-Time Color

Enhance your security view with vivid colors even at night with the integrated spotlights.



Starlight Night Vision

The highly-sensitive starlight sensor captures higher-quality images even in low-light conditions.



Wired or Wireless Networking

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



Weatherproof

Helps Tapo C320WS perform well even in harsh environments with rain and dust.



Two-Way Audio

Enables you to communicate in real-time through the built-in microphone and speaker.



Local Storage (up to 256 GB)

Stores 4MP video directly to a local microSD card[†], offering convenient access to your video footage.

[†]microSD card needs to be purchased separately.

// Specifications

Camera

- Image Sensor: 1/3"
- Resolution: 4MP (2560 × 1440)
- Night Vision: 850 nm IR LED (up to 98 ft)
- Lens: F/NO: 1.61; Focal Length: 3.18 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: 4MP

Activity Notifications

- Input Trigger: Motion Detection; Line-Crossing Detection; Area Intrusion Detection; Camera Tampering
- Output Notification: Push notification; Sound/Light alert

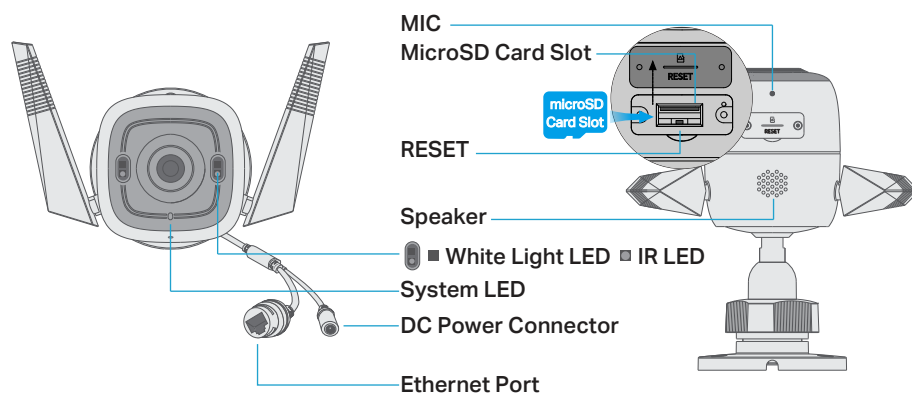
Network

- Wireless Protocols: IEEE 802.11b/g/n, 2.4 GHz, 2T2R
- Frequency: 2.4 GHz
- Wireless Security: 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; IR LED; White Light
- Adapter Input: 100-240 VAC, 50/60 Hz, 0.3 A
- Adapter Output: 9.0 V, 0.6 A (DC Power)
- External Storage: microSD card slot (Supports 8 GB - 256 GB)
- Dimensions (W x D x H): 5.6*4.1*2.5 in. (142.3*103.4*64.3 mm)



Others

- Weatherproof Ratings: IP66
- Certification: CE, RCM
- Package Contents:
 - Tapo C320WS
 - Power Adapter
 - Quick Start Guide
 - Anchors and Screws
 - Mounting Template
 - Waterproof Seal
 - Waterproof Cable Attachments
- Operating Temperature: -20 °C ~ 45 °C (-4°F ~ 113°F)
- Operating Humidity: 10%~90%RH, Non-condensing

[†]microSD card needs to be purchased separately.

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

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