Outdoor Pan/Tilt Security Wi-Fi Camera

Model: Tapo C500

Smart. Secure. Easy.

1080p Full High Definition

360° Motion Tracking

Smart Person Detection

IP65 Weatherproof

Night Vision (Up to 98 ft)

microSD Card Slot (Up to 512 GB)†

works with **amazon alexa**

works with **Hey Google**

Highlight

360° Visual Coverage
Provides 360° horizontal & 130° vertical range to capture every corner.

Smart Person Detection and Motion Tracking
Smart AI identifies a person while tracking motion with high-speed rotation, notifying you as needed.

Features

1080p Full HD
Reveals clear and sharp images while ensuing high speed networking.

Customizable Sound Alarm
Record your customized audio as an alarm to extend your usages.

Night Vision (up to 98 ft)
Ensure you safety by providing a clear visual distance of up to 98 ft even in total darkness.

Multiple Installation Options
Use the mounting screws, template and loops‡ to install on any wall, ceiling or pole for the perfect view—whatever you want.

Two-Way Audio
Enables communication through a built-in microphone and speaker.

IP65 Weatherproof
Helps Tapo C500 perform well even in harsh environments with rain and dust.

Flexible Storage Options
Save recorded videos on the hub-installed microSD card† (up to 512 GB) or by using Tapo Care** cloud storage services.

Physical Privacy Mode
Maintains your privacy with the lens physically blocked by the housing.

Specifications

Camera

· Image Sensor: 1/3"

· Resolution: 1080 Full HD (1920× 1080 px)

· Night Vision: 850 nm IR LED up to 98 ft/30m

· Lens: F/NO: 2.0±10%; Focal Length: 3.89mm±5%

· View Range: 360° horizontal and 130° vertical

Audio

· Audio Communication: 2-way audio

· Audio Input & Output: Built-in microphone and speaker

Video

· Video Compression: H.264

· Frame Rate: 15fps

· Video Streaming: 1080p

Activity Notifications

· Input Trigger:

Motion detection, Person detection

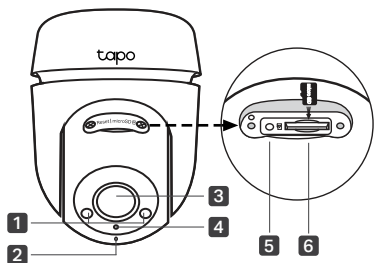· Output Notification: Notification,

Snapshot(Tapo care),Clips(Tapo care).

Network

· Wireless Protocols: IEEE 802.11b/g/n, 2.4 GHz

· Frequency: 2.4 GHz

· Wireless Security: WPA/WPA2-PSK

· Security: 128 bit AES encryption with SSL/TLS
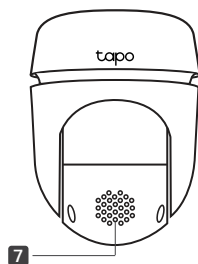
· Protocol: TCP/IP, ICMP, DNS, HTTPS, TCP, UDP

// Specifications

Hardware

- Button: RESET button

- Indicator LED: System LED

- Adapter Input: 100-240V, 50/60Hz

- Adapter Output: 12.0V/1.0A

- External Storage: microSD card slot (Supports up to 512 GB)

- Dimensions (W x D x H): 4.9 x 4.8 x 3.5 in. (123.8 x 123 x 90 mm)

1	IR LEDs	4	System LED
2	Microphone	5	Reset
3	Lens		Hold for 5 seconds to reset the camera.

6 microSD Card Slot
Insert a microSD card* for
local recording.
*microSD card is not included.

7 Speaker

†microSD card needs to be purchased separately.
**Tapo Care needs to be subscribed separately.
‡ Loops (purchased seperately) are needed for pole mounting.

Others

- Certification: CE, FCC, RoHS, RCM

- Package Contents:

  Tapo C500 Camera

  DC Power Adapter

  Anchors and Screws

  Mounting Template

  Waterproof Seal

  Quick Start Guide

- Operating Temperature: -30℃~60℃ (-22°F ~140 °F)

- Storage Temperature: -40℃~60℃ (-40°F~140°F)

- Operating Humidity: 10%~90%RH, Non-condensing

- Storage Humidity: 5%~90%RH, Non-condensing