

Home Security Wi-Fi Camera

Model: Tapo C110

Secure. Smart. Easy.



Motion Detection
and Notifications



3MP
High-Definition



Night Vision
(up to 30 ft)



microSD Card Slot
(up to 256 GB)[†]



Privacy
Mode



// Highlight

Motion Detection and Notifications

When you are away home, there are always something you care about. This is where the smart camera functions. No matter your child is climbing the kitchen cabinet, or the pet is stealing snacks, Tapo C110 helps you stay with them anytime, anywhere.

// Features



3MP High-Definition

Capture every detail in crystal-clear Full HD definition.



Night Vision

Even at night, the camera can provide a visual distance of up to 30 ft.



Live View

Always stay with what matters most to you anytime, anywhere.



Privacy Mode

Shut down the surveillance to protect your privacy.



Sound and Light Alarm

Trigger light and sound effects to frighten away unwanted visitors.



Sharing

Share the memorable moments with your family and friends.



Two-Way Audio

Communicate with loved ones with built-in microphone and speaker.



Easy Setup

Set up the camera via Tapo app within minutes.



Safe Storage

Store up to 256 GB on a microSD card[†], equal to 512 hours (21 days) of footage[‡].

// Specifications

Camera

- Image Sensor: 1/2.8"
- Resolution: 3MP (2304 × 1296 px)
- Night Vision: 850 nm IR LED up to 30 ft
- Lens: F/NO: 2.0; Focal Length: 3.3mm
- Field of View: 131°/110°/56°(DFOV/HFOV/VFOV)

Audio

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

Video

- Video Compression: H.264
- Frame Rate: 15fps
- Video Streaming: 3MP

Activity Notifications

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

Hardware

- Button: RESET button
- Indicator LED: System LED
- Adapter Input: 100-240 VAC, 50/60 Hz, 0.3 A
- Adapter Output: 9.0 V, 0.6 A (DC Power)
- Maximum Power Consumption: 5.3 W
- Typical Power Consumption: 3.9 W
- Power Cord Length: 3 m
- External Storage: microSD card slot (Supports 8 GB - 256 GB)
- Dimensions (W x D x H): 2.7 x 2.1 x 3.9 in. (67.6 x 54.6 x 98.9 mm)

// Specifications

Network

- Frequency: 2.4GHz
- 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

Others

- Certifications: CE, UKCA, RoHS, RCM, FCC
- Package Contents:

1-Pack Tapo C110 Camera DC Power Adapter Mounting Screws Mounting Template Quick Start Guide	2-Pack Tapo C110 Camera*2 DC Power Adapter*2 Mounting Screws*2 Mounting Template*2 Quick Start Guide
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- Operating Temperature: 0 °C~40 °C (32°F~104°F)
- Storage Temperature: -20°C~60°C (-4°F~140°F)
- Operating Humidity: 10%~95%RH, Non-condensing
- Storage Humidity: 5%~90%RH, Non-condensing



¹microSD card needs to be purchased separately.

⁴The data is from TP-Link's laboratory and actual duration may vary with usage scenarios.

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