Datasheet



Home Security Wi-Fi Camera Model: Tapo C100





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 C100 helps you stay with them anytime, anywhere.

Features



1080p High-Definition

Capture every detail in crystal-clear Full HD definition.



Privacy Mode Shut down the surveillance to



Two-Way Audio

protect your privacy.

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



Night Vision

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



Sound and Light Alarm

Trigger light and sound effects to frighten away unwanted visitors.



Easy Setup

Set up the camera via Tapo app within minutes.



Live View

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



Sharing

Share the memorable moments with your family and friends.

128GB	

Safe Storage

Store up to 128 GB on a microSD card^{\dagger}, equal to 384 hours (16 days) of footage^{\triangle}.



Specifications

Camera

- · Image Sensor: 1/3.2"
- · Resolution: 1080p Full HD
- Night Vision: 850 nm IR LED up to 30 ft
- · Lens: F/NO: 2.0; Focal Length: 3.3mm
- Field of View: 105°

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
- · Audio Compression: G.711

Activity Notifications

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

Hardware

- · Button: RESET button
- · Indicator LED: System LED
- · Adapter Input: 100-240VAC, 50/60Hz, 0.3A
- · Adapter Output: 9.0V/0.6A
- External Storage: microSD card slot (Supports up to 128 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

Ptp-link tapo

Network

- · Wireless Rate:
 - 11Mbps(802.11b)
 - 54Mbps(802.11g)
 - 150Mbps(802.11n)
- · 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: FCC, CE, RoHS, IC, RCM
- · System Requirement: iOS 10+, Android 4.4+
- Package Contents: Tapo C100 Camera Power Adapter Quick Start Guide
- Mounting Screws
- Mounting Template
- · Operating Temperature: 0 °C \sim 40 °C (32°F \sim 104°F)
- Storage Temperature: -40°C~70°C (-40°F~158°F)
- · Operating Humidity: 10%~90%RH, Non-condensing
- Storage Humidity: 5%~90%RH, Non-condensing

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 $^{\rm t}{\rm The}~{\rm SD}~{\rm card}~{\rm is}~{\rm not}~{\rm included}~{\rm in}~{\rm the}~{\rm package}.$ $^{\rm a}{\rm The}~{\rm data}~{\rm comes}~{\rm from}~{\rm TP-Link}~{\rm laboratory}.$