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Datasheet

Pan/Tilt Home Security Wi-Fi Camera

1080P
Full HD

Tapo C200

Smart.

Secure.

Easy.

Motion Detection and Tracking

Person Detection	Baby Crying Detection	Night Vision up to 30 ft



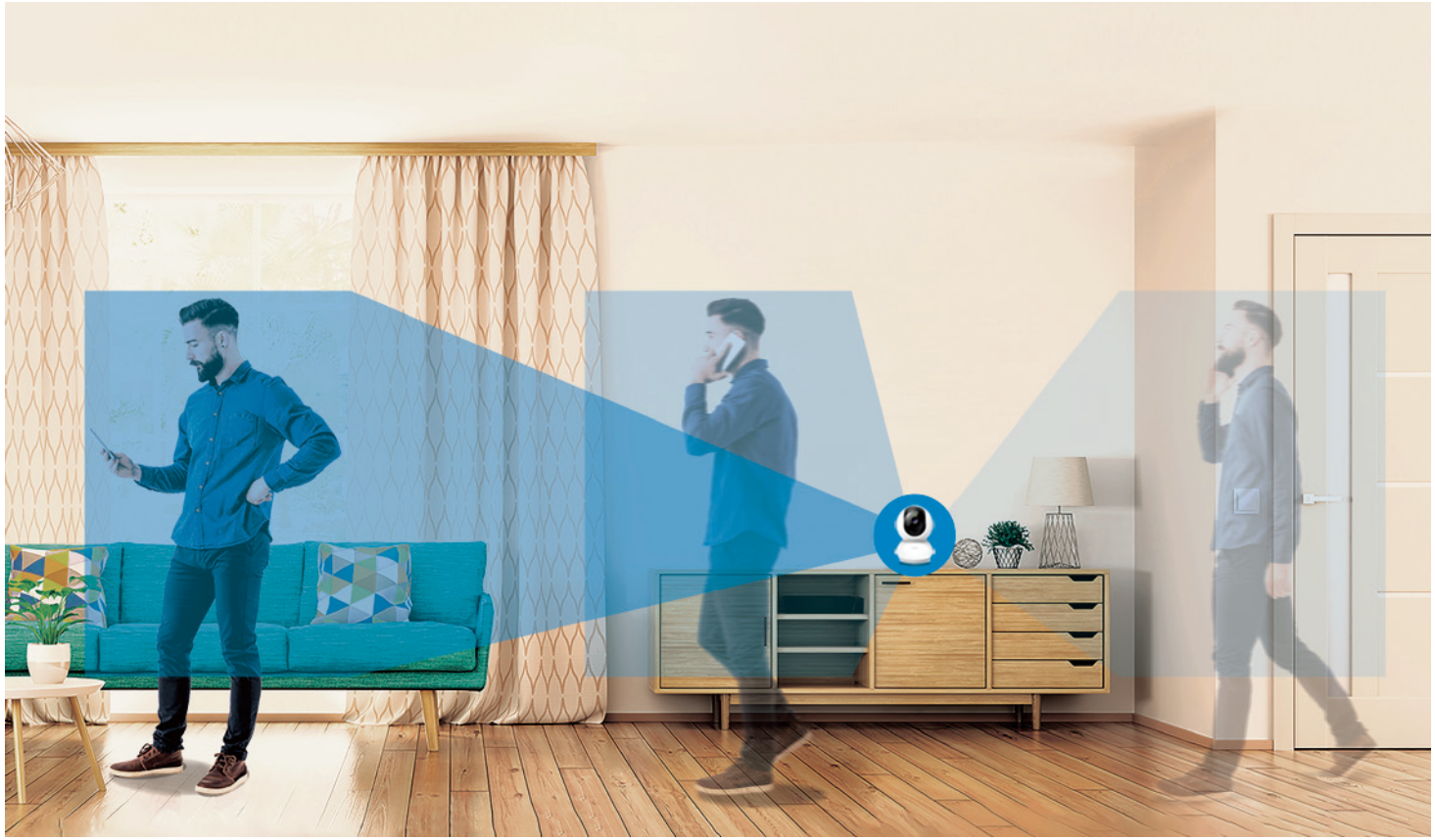
works with amazon alexa

works with Google Home

Highlight

Motion Detection and Tracking

When you are away from home, there is always something you care about. This is where the smart camera functions. No matter whether your child is climbing the kitchen cabinet, or the pet is stealing snacks, the Pan/Tilt Home Security Wi-Fi Camera helps you stay with them anytime, anywhere. Receive a notification whenever your camera detects motion and see a video clip of this motion to check everything.



Features

Person Detection
Notify you when a person is detected.

Baby Crying Detection
Notify you when your baby cries.

Night Vision up to 30 ft
Provide a visual distance of up to 30 ft in total darkness.

1080p Full High Definition
Provide greater sharpness and clarity.

Field of View
A 360º horizontal range to get a detailed look at your room and capture every moment.

Customizable Block Zones
Set customizable block zones to keep private areas from being monitored.

Two-Way Audio
Communicate in real time through a built-in microphone and speaker.

Cloud Storage Supported‡
Store videos by using cloud storage services.

Local microSD Storage†
Store up to 512 GB of video on a microSD card.

†microSD card needs to be purchased separately. Actual storage capacity depends on the size of the microSD card used.
‡Subscribe for cloud storage at https://www.tapo.com/tapocare/

Specifications

Camera

- Image Sensor: 1/3“
- Resolution: 1080p Full HD (1920 ×1080 px)
- Night Vision: 850 nm IR LED up to 30 ft
- Lens: F/NO: 2.0±10%; Focal Length: 4mm±5%
- View Range: 360° horizontal

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, Person detection, Babycry detection
- Output Notification: Notification, Snapshot (Tapo care), Clips (Tapo care)

Hardware

- Button: RESET button
- Indicator LED: System LED
- Power Cord Length: 3 m
- Maximum Power Consumption: 5.4 W
- Typical Power Consumption: 5.0 W
- Adapter Input: 100-240 VAC, 50/60 Hz, 0.3 A
- Adapter Output: 9.0 V/0.6 A
- External Storage: microSD card slot (Supports up to 512GB)
- Dimensions (W x D x H): 3.3 x 3.4 x 4.6 in. (85.4 x 86.8 x 117.7 mm)

Specifications

Network

- Wireless Rate:

  11 Mbps (802.11b)

  54 Mbps (802.11g)

  72.2 Mbps (802.11n)

- Frequency: 2.4 GHz
- Wireless Security: WPA/WPA2-PSK
- Security: 128 bit AES encryption with SSL/TLS
- Protocol: TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP



Others

- Certification: FCC, IC, CE, NCC, RCM, RoHS
- Package Contents:

  Tapo C200 Camera × 1

  Power Adapter × 1

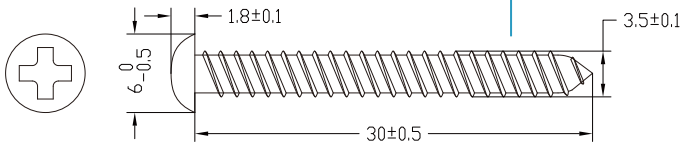
  Mounting Template × 1

  Camera Base × 1

  Mounting Anchors × 2

  Mounting Screws × 2

  Quick Start Guide



- Operating Temperature: 0°C ~ 40°C
- Storage Temperature: -20°C ~ 60°C
- Operating Humidity: 10% ~ 90% RH, Non-condensing
- Storage Humidity: 5% ~ 90% RH, Non-condensing

For more information, please visit https://www.tapo.com/

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