

Indoor/Outdoor Pan/Tilt Security Wi-Fi Camera

2K
Resolution

Tapo C216

Flexible Indoor and Outdoor Placement

Color Night Vision
with Spotlights

Motion Detection
and Tracking

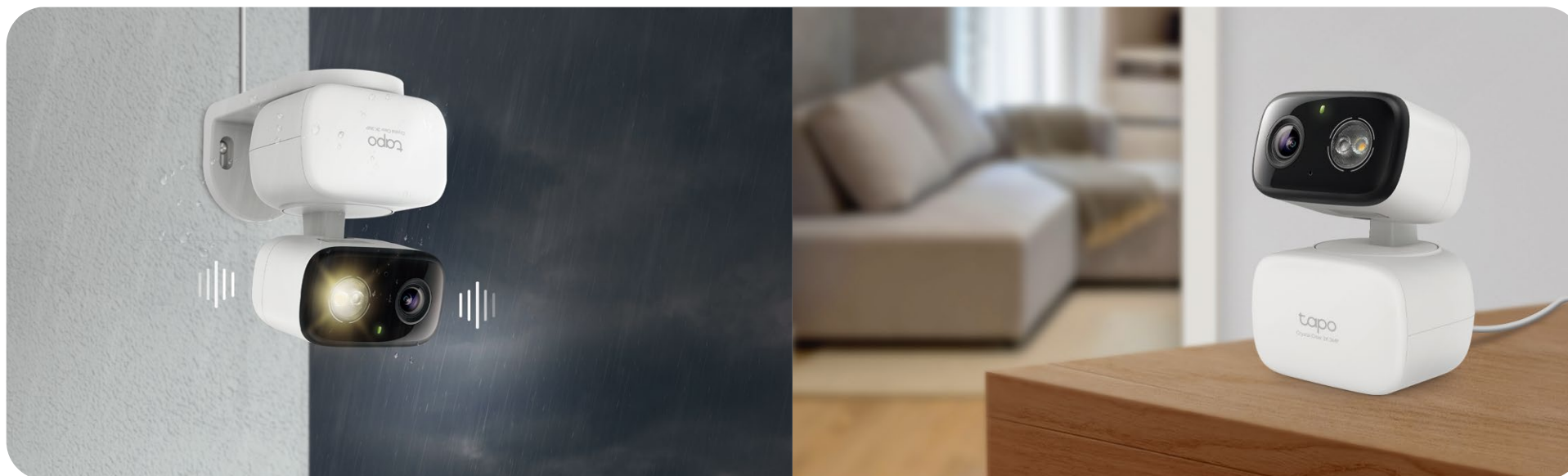
IP65 Water and
Dust Resistance



// Highlight

Add Security to Your Home. Wherever. Whenever.

Enjoy flexible placement indoors or outdoors. Get all-round protection with a 2K 3MP live view, displaying vivid colors even at night.



// Features



Motion Detection and Tracking

Whenever a camera detects motion, it will automatically follow the subject.



IP65 Weatherproof

Performs well even in harsh environments with rain and dust, ideal for indoor/outdoor scenarios.



Compact Design for Multiple Installation Methods

It can be placed upright or upside down, on a desk, hung on a wall, mounted on the ceiling, or held by a rod.



Smart AI Detection

Smart AI identifies people and detects crying babies, notifying users as needed.



Alarm System

Trigger lights and sounds as an alarm when motion is detected.



Color Night Vision with Spotlights

Reveals high-fidelity details and color at night with the embedded spotlights.



Customizable Block Zones

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



Local[†] and Cloud[‡] Storage

Save recorded videos to a microSD card (up to 512 GB)[†] or by using Tapo Care[‡] cloud storage services.



Activity Zones

Set up your own activity zones to only receive alerts that matter.

[†]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/>

[§]Tapo C216 does not have an Ethernet port and can only be connected via Wi-Fi.

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

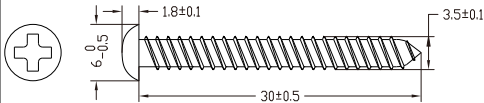
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// Specifications

| | | |
|--------------------------|--------------------|---|
| Camera | Image Sensor | 1/2.8" Progressive Scan CMOS Starlight Sensor |
| | Lens | Focal Length: 4 mm ± 5% Aperture: F2.0 ± 5% Field of View: 98° (Diagonal), 83° (Horizontal), 47° (Vertical) |
| | Night Vision | 850 nm IR LED (40 ft / 12 m), Color Night Vision |
| | Day/Night Switch | IR-Cut Filter with Auto-Switching |
| | Lighting | / |
| | Interface & Button | 1× RESET Button 1× microSD Card Slot (Up to 512 GB) |
| | Hub Compatibility | / |
| Video & Audio | Maximum Resolution | 2304 × 1296 px |
| | Frame Rate | 30 fps |
| | Digital Zoom | / |
| | Video Compression | H.264 |
| | Live View | Yes |
| | Image Enhancement | 3DNR WDR |

| | | |
|---------------|---|---|
| Video & Audio | Audio Input & Output | Built-in Microphone and Speaker |
| | Audio Communication | Two-Way Audio with Noise Cancellation |
| | Siren Volume | 99 dB (Level measured at 4-inch/10-cm distance) |
| Storage | Local Storage | microSD Card Slot on Camera (Up to 512 GB) |
| | Cloud Storage | Tapo Care Cloud Storage Services (Subscription required) |
| Network | AI Detection | Motion Detection Person Detection Baby Crying Detection Camera Tampering |
| | Activity Zones | Yes *Only works with Motion Detection and Person Detection. |
| | Output Notification | System Notification System Notification with Snapshot (Tapo Care Services) |
| | Network Connectivity | Connect via Wi-Fi |
| | Wireless Connectivity | IEEE 802.11b/g/n, 2.4 GHz Wi-Fi |
| | Transmission Rate | 11b: 11 Mbps 11g: 54 Mbps 11n: 72.2 Mbps |
| | Protocol | TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP |
| | Max. Distance Between Hub and Camera/Doorbell | / |

| | | |
|-----------------|---------------------------|---|
| Network | Ethernet Port | / |
| | RTSP | Yes |
| | ONVIF | Yes |
| Security | Security | On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK |
| Power | Power Source | 5 V DC Power Adapter |
| | Input Voltage | 100-240 V, 50/60 Hz |
| | Output Voltage | 5.0 V, 1.0 A (Type-C Power) |
| | DC Power Connector Size | Adapter: USB A Camera: USB Type C |
| | Power Cord Length | 2 m |
| | Typical Power Consumption | 2.3 W |
| | Maximum Power Consumption | 5 W |
| General | Smart Integration | Google Assistant, Amazon Alexa, Samsung SmartThings |
| | Weather Resistance | IP65 |

| | | |
|----------------|-----------------------|---|
| General | Mounting Options | Tabletop Wall-Mounted Ceiling-Mounted Pole-Mounted |
| | Operating Temperature | -20 °C ~ 50 °C (-4 °F ~ 122 °F) |
| | Storage Temperature | -40 °C ~ 60 °C (-40 °F ~ 140 °F) |
| | Operating Humidity | 10% ~ 90% RH, Non-condensing |
| | Storage Humidity | 0 ~ 90% RH, Non-condensing |
| | Mounting Screw Size |  |
| | Dimensions | 4.15 × 3.06 × 2.75 in (105.3 × 77.8 × 69.8 mm) |
| | Weight | 7.76 oz / 220 g |
| | Package Contents | Tapo C216 Camera × 1 Mounting Bracket × 1 Mounting Template × 1 Mounting Anchors × 4 Mounting Screws × 4 Power Adapter × 1 2 m USB Adapter Cable × 1 Quick Start Guide |