

# 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

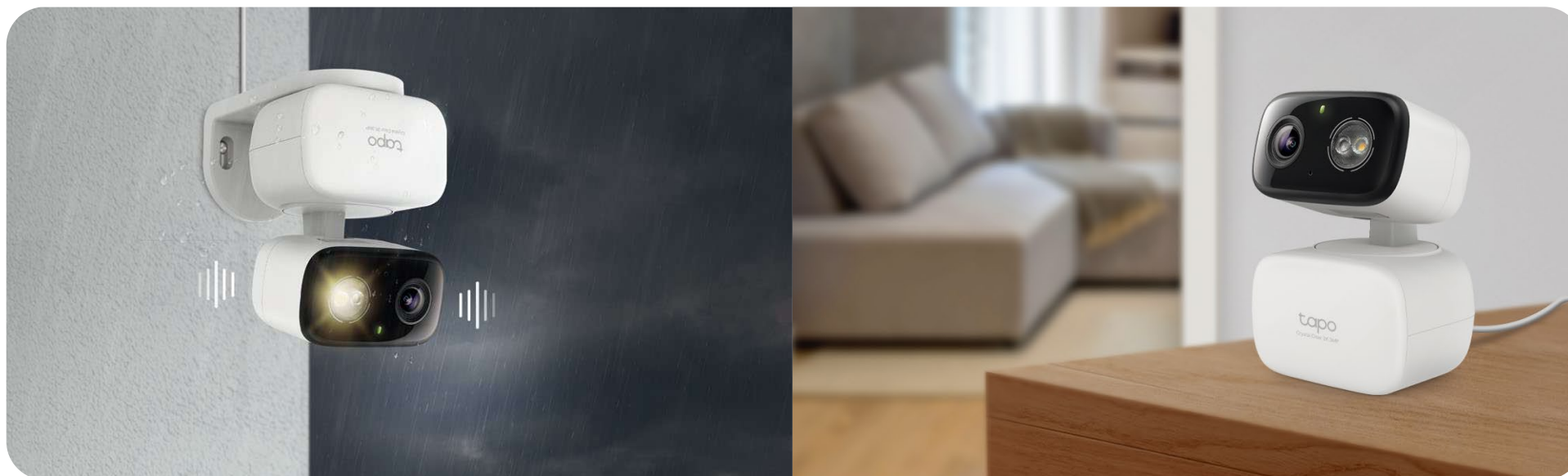
IP65 Water and  
Dust Resistance



## // 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<sup>†</sup> and Cloud<sup>‡</sup> Storage

Save recorded videos to a microSD card (up to 512 GB)<sup>†</sup> or by using Tapo Care<sup>‡</sup> cloud storage services.



### Activity Zones

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

<sup>†</sup>microSD card needs to be purchased separately. Actual storage capacity depends on the size of the microSD card used.

<sup>‡</sup>Subscribe for cloud storage at <https://www.tapo.com/tapocare/>

<sup>§</sup>Tapo C216 does not have an Ethernet port and can only be connected via Wi-Fi.

<sup>¶</sup>Compatible with Alexa and Google Assistant supported displays. User experience is dependent on the connected device's specifications.

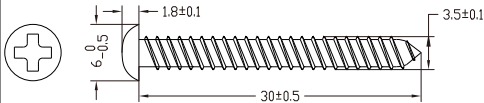
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## // Specifications

<b>Camera</b>	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	/
<b>Video &amp; Audio</b>	Maximum Resolution	2304 × 1296 px
	Frame Rate	30 fps
	Digital Zoom	/
	Video Compression	H.264
	Live View	Yes
	Image Enhancement	3DNR WDR

<b>Video &amp; Audio</b>	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)
<b>Storage</b>	Local Storage	microSD Card Slot on Camera (Up to 512 GB)
	Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)
<b>Network</b>	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	/

<b>Network</b>	Ethernet Port	/
	RTSP	Yes
	ONVIF	Yes
<b>Security</b>	Security	On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK
<b>Power</b>	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
<b>General</b>	Smart Integration	Google Assistant, Amazon Alexa, Samsung SmartThings
	Weather Resistance	IP65

<b>General</b>	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