

Battery-Powered Outdoor Security Camera

**1080p
Full HD**

Tapo C400

TC80



Wire-Free, Worry-Free

Up to 180-Day Battery Life[†] | Local microSD Storage (Up to 512GB)*



Highlights

Secure Your Outdoors, 100% Wire-Free

Enjoy complete outdoor security without the constraints of wires. The Tapo camera provides comprehensive surveillance, securing your backyard and monitoring all outdoor spaces, including gardens, pools, and garages.



Vivid Colors, Even at Night

Advanced color night vision technology captures clear, detailed footage in low-light environments without sacrificing image quality.



Highlights

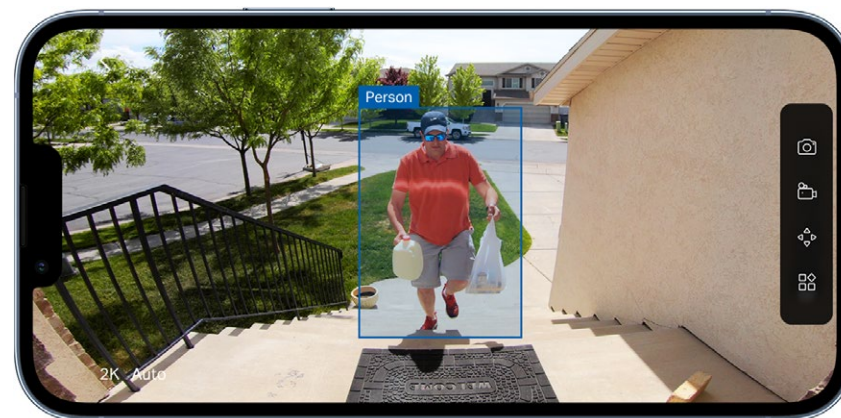
Power That Lasts: 180-Day Battery[†]

Say goodbye to frequent recharging. With a powerful battery, enjoy up to 180 days of reliable security on a single charge.



AI-Powered Detection: No Subscription Required

Gain peace of mind and receive more relevant real-time notifications with AI detection that alerts you when people are detected within frame, no additional fees or subscription needed.



Features



1080P Full HD

Enhance your home security with crystal-clear 1080p live view. Identify details with exceptional precision.



Activity Zones

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



Customizable Alarm

Create a completely custom sound and light alarm.



Pair with Smart Assistants^Δ

Includes seamless integration with Amazon Alexa and Google Assistant. View live streams on your Echo Show or Chromecast.



Crisp Two-Way Audio

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



Year-Round Weather Protection

The IP65 weatherproof design protects your camera from the elements, ensuring reliable performance year-round.



Local and Cloud Storage Supported^{*}

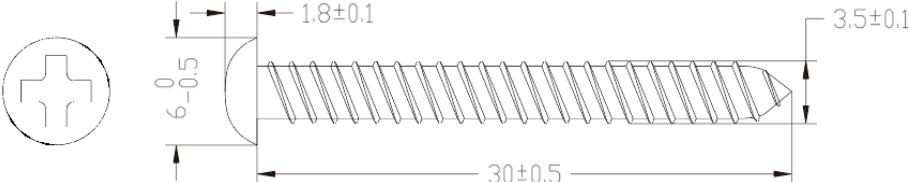
Save recorded videos on the microSD card* (up to 512 GB) or by using Tapo Care cloud storage services.

// Specifications

Camera	Image Sensor	1/3" Progressive Scan CMOS Sensor
	Lens	Focal Length: 3.16mm $\pm 5\%$ Aperture: F1.6 $\pm 5\%$ Field of View: 116.7 $\pm 3^\circ$ (Diagonal), 99.7 $\pm 3^\circ$ (Horizontal), 53.8 $\pm 3^\circ$ (Vertical)
	Night Vision	2 \times 850 nm IR LEDs (32.8 ft / 10 m) Color Night Vision
	Night Mode	IR-Mode/ Full-Color Mode
	Day/Night Switch	IR-Cut Filter with Auto-Switching
	Lighting	2 White Lights Motion Activated, App-Controlled
	Interface & Button	1 \times POWER Button 1 \times RESET Button 1 \times microSD Card Slot (Up to 512 GB)
Video & Audio	Maximum Resolution	1080P 2MP (1920 \times 1080 px)
	Frame Rate	15fps
	Video Compression	H.264
	Live View	Yes
	Image Enhancement	3D DNR WDR

Video & Audio	Audio Input & Output	Built-in Microphone and Speaker
	Audio Communication	Two-Way Audio
	Siren Volume	70 dBA (Level measured at 3m distance)
Storage	Local Storage	microSD Card Slot on Camera (Up to 512 GB) (SD Card Purchased Separately)
	Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)
Detection & Notification	Sensor	Single Motion Sensor (FOV: 120° horizontal)
	Detection	Motion Detection AI Detection (Person Detection)
	Activity Zones	Yes
	Output Notification	System Notification System Notification with Snapshot (Tapo Care Services)
Network	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

Security	Security	128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK
Power	Power Source	Built-in Rechargeable Lithium-ion Battery Work with Solar Panel (Purchased Separately)
	Camera Adapter Input	100-240 V, 50/60 Hz, 0.2 A (Not included)
	Camera Adapter Output	5.0 V, 1.0 A, Type-C Power (Not included)
	Power Cord Length	USB Adapter Cable Length: 0.5 m (19.68 in.)
	Camera Typical Power Consumption	0.84 W
	Camera Maximum Power Consumption	1.94 W
General	Certifications	CE, FCC, DOE, CEC, RCM, KC, NCC, BSMI, NTRA, IP65
	Smart Integration	Google Assistant, Amazon Alexa
	Weather Resistance	IP65
	Mounting Options	Wall-Mounted
	Operating Temperature	-20°C ~ 45°C (-4 °F ~ 113 °F)
	Storage Temperature	-40°C ~ 60°C (-40 °F ~ 140 °F)
	Operating Humidity	10%~90% RH, Non-condensing
	Storage Humidity	5%~90% RH, Non-condensing
	Charging Temperature	0°C ~ 45°C (32 °F ~ 113 °F)

General	Weight	7.23oz / 205 g
	Dimensions	81 x 48 x 58.32 mm (3.19 x 1.89 x 2.3 in.)
	Package Contents	Tapo Camera × 1 Camera Bracket × 1 Mounting Anchors × 2 Mounting Screws × 2 USB Charging Cable × 1 Mounting Template Sticker × 1 Quick Start Guide
	Mounting Screw Size	

¹The time of use includes recording and watching live views. 180-day battery life is based on Tapo laboratory tests with 250s of use per day. Actual battery life may vary due to device settings, usage, router specifications, and environmental factors.

^{*} microSD card purchased separately. Actual storage capacity depends on the size of the microSD card used. Subscribe for cloud storage at <https://www.tapo.com/tapocare/>

^ACompatible with Alexa and Google Assistant supported displays. User experience is dependent on the connected device's specifications.

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

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