Datasheet



Outdoor Pan/Tilt Security Wi-Fi Camera

TC40

 $\stackrel{\checkmark}{>}$ 360° Visual Coverage

Free Person Detection Smart Motion Tracking

Local microSD Storage (Up to 512 GB)[†]









Highlights

Smart Motion Tracking

Tracks and follows a subject smartly, keeping it within the camera's field of view.





tp-link tapo



1080p Full HD Live View

Reveals sharp images and vivid details.



Patrol Mode

Keep the camera cruise between two customized points for dynamic monitoring.



Activity Zones

Notifies you when activity is detected in specific zones.



Person Detection

Notifies you when a person is detected.



IP65 Weatherproof

Offers excellent waterproof and dustproof performance for outdoor scenarios.



Customizable Sound Alarm

Record your own audio as an alarm to extend your usage.



Night Vision (Up to 98 ft)

Ensures your safety by providing a visual distance of up to 98 ft even in total darkness.



Local[†] and Cloud[‡] Storage

Save recorded video on a microSD card(up to 512 GB)[†] without monthly fees, or by using Tapo Care[‡] cloud storage services.



Multiple Installation Options

Use the mounting screws, template and loops* to install on any wall, ceiling or pole for the perfect view.



Specifications

Camera

- · Image Sensor: 1/3"
- · Lens: F/NO: 2.0±10%; Focal Length: 3.89mm±5%
- · Video Definition: 1080 Full HD (1920× 1080 px)
- · Field of View: 360° Horizontal
- Night Vision: 850 nm IR LED (up to 98 ft)

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

Activity Notifications

· Input Trigger:

Motion detection, Person detection, Tamper detection

 Output Notification: Notification, Snapshot(Tapo care), Clips(Tapo care)

Network

- · Wireless Protocols: IEEE 802.11b/g/n, 2.4 GHz
- · Frequency: 2.4 GHz
- · Wireless Security: WPA/WPA2-PSK
- Security: 128 bit AES encryption with SSL/TLS
- · Protocol: TCP/IP, ICMP, DNS, HTTPS, TCP, UDP

Specifications

tp-link tapo

Hardware

- · Button: RESET button
- · Indicator LED: System LED
- · Adapter Input: 100-240V, 50/60Hz
- · Adapter Output: 12V, 1A (DC Power)
- Typical Power Consumption: 2.21 W
- Maximum Power Consumption: 8.78 W
- External Storage: microSD card slot (Supports up to 512 GB)[†]
- Dimensions (W x D x H): 4.9 x 3.5 x 4.8 in. (123.8 x 90 x 123 mm)
- Weatherproof Rating: IP65
- Power Cord Length: 3 m

Others

- · Certification: CE, UKCA, RoHS, RCM
- · Package Contents:

TC40 Camera ×1

Power Adapter ×1

Mounting Template ×1

Mounting Bracket ×1 Mounting Anchors ×4

Mounting Screws ×4

Bracket Screws × 2 Waterproof Seal ×1 Quick Start Guide



- Operating Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F)
- · Operating Humidity: 10% ~ 90%RH, Non-condensing

[†]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.

^{*}Mounting loops purchased separately.

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

All brands and product names are trademarks or registered trademarks of their respective holders. Specifications are subject to change without notice. ©2023 TP-Link



Appearance



cover screws:

