

# Pan/Tilt Home Security Wi-Fi Camera

Model: TC70

Smart. Secure. Easy.



Motion Detection  
and Notifications



Night Vision  
(up to 30 ft)



1080p  
High-Definition



microSD Card Slot  
(8 GB - 128 GB)



## // Highlight

### Motion Detection and Notifications

Receive a notification whenever your camera detects movement and check it in detail through the Tapo app. Personalize your security by setting motion detection zones to only notify you of what happens in areas that you choose.

## // Features



### 1080p High-Definition

Provides greater sharpness and clarity.



### Night Vision

Provides a visual distance of up to 30 ft in total darkness.



### Local Storage

Store up to 128 GB of video on a microSD card†.



### Field of View

360° horizontal range and 114° vertical range.



### Two-Way Audio

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



### Live View

Always keep an eye on what matters most to you—anytime, anywhere.



### Privacy Mode

Temporarily shut down surveillance with a tap in the app.



### Sharing

Share interesting and funny videos to everyone on social media.



### Easy Setup

Follow in-app instructions to easily set up within minutes.

## // Specifications

### Camera

- Image Sensor: 1/3"
- Resolution: 1080p Full HD
- Night Vision: 850 nm IR LED up to 30 ft
- Lens: F/NO: 2.4; Focal Length: 3.83mm
- View Range: 360° horizontal and 114° vertical

### 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
- Output Notification: Push notification

### Hardware

- Button: RESET button
- Indicator LED: System LED
- Adapter Input: 100-240VAC, 50/60Hz, 0.3A
- Adapter Output: 9.0V/0.6A
- External Storage: microSD card slot (Supports 8 GB - 128GB)
- 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:
  - 11Mbps(802.11b)
  - 54Mbps(802.11g)
  - 72.2Mbps(802.11n)
- Frequency: 2.4GHz
- Wireless Security: WPA/WPA2-PSK
- Security: 128 bit AES encryption with SSL/TLS
- Protocol: TCP/IP, DHCP, ARP, ICMP ,DNS, NTP, HTTP, HTTPS, UDP, ONVIF, RTSP

### Others

- Certification: CE, NTRA, NCC, BSMI, JRF, VCCI, RoHS
- Package Contents:
  - TC70 Camera
  - DC Power Adapter
  - Quick Start Guide
  - Mounting Screws
  - Mounting Template
  - Camera Base
- Operating Temperature: 0 °C ~ 40 °C (32°F ~ 104°F )
- Storage Temperature: -40°C~70°C (-40°F~158°F)
- Operating Humidity: 10%~90%RH, Non-condensing
- Storage Humidity: 5%~90%RH, Non-condensing



†The SD card is not included in the package.

Specifications are subject to change without notice. All brands and product names are trademarks or registered trademarks of their respective holders.  
©2021 TP-Link