

# **Home Security Wi-Fi Camera**

Tapo C100



## **Person and Motion Detection**

Baby Crying Detection Night Vision up to 30 ft

Local microSD Storage (Up to 512 GB) †

# 1080p Full HD









## Highlights

### Always Keep an Eye on What Matters to You

Receive instant notifications and check live views when motion, a person, or a baby crying is detected. You can also set up activity zones to only monitor key areas in view.





#### Features



#### 1080p Full High Definition

Provides greater sharpness and clarity.



#### Customizable Block Zones

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



#### Alarm System

Triggers sound alarms to frighten away unwanted visitors.



#### Night Vision (Up to 30 ft)

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



#### Two-Way Audio

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



#### Sharing

Share adorable and amusing moments with loved ones.



#### Local<sup>†</sup> & Cloud<sup>‡</sup> Storage

Save recorded videos to a microSD card (up to 512GB)<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.



#### Easy Setup

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

 $\ensuremath{^{\dagger}}\text{microSD}$  card needs to be purchased separately.

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

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.



## Specifications

Camera	Image Sensor	1/3" Progressive Scan CMOS Not Starlight Sensor'
	Lens	Focal Length: 3.15mm Aperture: F2.0 Field of View: 117° (Diagonal), 98.8°(Horizontal), 53.5°(Vertical)
	Night Vision	850 nm IR LED (40 ft / 12 m)
	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	1080P HD (1920 x 1080 px)
	Frame Rate	15 fps
	Digital Zoom	None
	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	89dB (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)
Detection & Notification	Sensor	/
	Al Detection	Motion Detection Person Detection Baby Crying Detection
	Activity Zones	Yes *Only works with Motion Detection.
	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
	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	9V DC Power Adapter
	Input Voltage	100-240 V, 50/60 Hz
	Output Voltage	9 V, 0.6 A (DC Power)
	DC Power Connector Size	Inside Ø: 2.1 mm Outside Ø: 5.5 mm
	Power Cord Length	3 m
	Typical Power Consumption	2.5 W
	Maximum Power Consumption	3.8 W
General	Certifications	FCC, IC, NCC, BSMI, JRF, VCCI, KC, CE, NTRA, RCM, ONVIF
	Smart Integration	Google Assistant, Amazon Alexa
	Weather Resistance	
	System Requirements	Tapo App: iOS 11.0 or higher, Android 5.0 or higher



General	Mounting Options	Tabletop Ceiling-Mounted
	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
	Charging Temperature	\
	Mounting Screw Size	30:05
	Dimensions	2.66 × 2.15 × 3.89 in (67.6 × 54.6 × 98.9 mm)
	Weight	2.5 oz / 70 g
	Package Contents	Tapo C100 Camera DC Power Adapter Quick Start Guide Mounting Anchors Mounting Screws Mounting Template