

KAMERA

Bildsensor	1/3"
Linse	Focal Length: 3.89mm Field of View: 85.5°(Diagonal), 73.5°(Horizontal), 41°(Vertical)
Night Vision	850 nm IR LED up to 98 ft/30m
Interface & Button	1× RESET Button 1× MicroSD Card Slot
Pan/Tilt Range	Pan Mechanical Range: 340° (360° Pan Coverage) Tilt Mechanical Range: 90°(131° Tilt Coverage)
View Range	360° horizontal and 130° vertical
Auflösung	1080p Full HD(1920 x 1080 px)

VIDEO & AUDIO

Maximum Resolution	1920 x 1080px
Frame Rate	15fps
Video Compression	H.264
Live View	Yes
Image Enhancement	3DNR WDR
Audio Input & Output	Built-in Microphone and Speaker
Audio Communication	Two-Way Audio with Noise Cancellation
Siren Volume	90 dB (Level measured at 4-inch/10-cm distance)

STORAGE

Local Storage	MicroSD Card Slot on Camera (Up to 512 GB) General Information about using MicroSD Cards >
Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)

VIDEO

Frame Rate	15 fps
Video Streaming	1080p
Video Compression	H.264

DETECTION AND NOTIFICATIONS

AI Detection	Motion detection Person detection Tamper detection
Activity Zones	Yes
Output Notification	System Notification System Notification with Snapshot (Tapo Care Services)

AUDIO

Audiokommunikation	2-way audio
Audio Input & Output	Built-in microphone and speaker

NETZ

Network Connectivity	Connect via Wi-Fi
Wireless Connectivity	IEEE 802.11b/g/n, 2.4 GHz Wi-Fi
Protokoll	TCP/IP, ICMP, DNS, HTTPS, TCP, UDP
Wireless Security	WPA/WPA2-PSK
RTSP	Yes
ONVIF	Yes
Standards und Protokolle	IEEE 802.11b/g/n, 2.4 GHz
Sicherheit	128 bit AES encryption with SSL/TLS
Frequency	2.4 GHz

SICHERHEIT

Security	On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK
----------	---

POWER

Power Source	12V DC Power Adapter
Input Voltage	100-240 V, 50/60 Hz
Output Voltage	12V, 1.0A (DC Power)

ACTIVITY NOTIFICATIONS

Input Trigger	Motion detection, Person detection
Output Notification	Notification, Snapshot(Tapo care), Clips(Tapo care).

HARDWARE

Button	RESET button
Indicator LED	System LED
Adapter Input	100-240V, 50/60Hz
Adapter Output	12.0V/1.0A
Dimensions (W x D x H)	4.9 x 4.8 x 3.5 in. (123.8 x 123 x 90 mm)

ALLGEMEIN

Zertifizierung	CE, FCC, RoHS, RCM
Smart Integration	Google Assistant, Amazon Alexa
Weather Resistance	IP65
System Requirements	Tapo App: iOS 9.0 or higher, Android 4.4 or higher
Mounting Options	Ceiling-Mounted Wall-Mounted Pole-Mounted (Pole-Mounting loops required but not included)
Operating Temperature	-30°C~60°C
Storage Temperature	-40°C~60°C

ALLGEMEIN

Operating Humidity	10%~90% RH, Non-condensing
Storage Humidity	0~90% RH, Non-condensing
Dimensions (W x D x H)	4.9 × 4.8 × 3.5 in (123.8 × 123 × 90 mm)
Verpackungsinhalt	TC40 Camera Power Adapter Mounting Anchors Mounting Screws Bracket Screws Mounting Template Mounting Bracket Waterproof Seal Quick Start Guide

PACKAGE CONTENT

Package Content	Tapo C500 Camera DC Power Adapter Anchors and Screws Mounting Template Waterproof Seal Quick Start Guide
-----------------	---

ENVIRONMENT

Operating Temperature	-30°C~60°C(-22°F ~140 °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

SONSTIGES

Zertifizierung	CE, FCC, RoHS, RCM
----------------	--------------------