TP-Link Tapo Solar-Powered Security Camera Kit

Brand : TP-Link **Product family:** Tapo **Product code:** Tapo C410 KIT

Product name : Solar-Powered Security Camera Kit



1/2.8” Progressive Scan CMOS, f: 3.17 mm, F1.65, 2K 3MP (2304 × 1296 px), MicroSD, 802.11b/g/n, 2.4 GHz Wi-Fi + Solar Panel
TP-Link Tapo Solar-Powered Security Camera Kit. Type: IP security camera, Placement supported: Outdoor, Connectivity technology: Wireless. Mounting type: Ceiling/wall, Product colour: White, Form factor: Bullet. Lens viewing angle, horizontal: 111°, Lens viewing angle, vertical: 56°, Lens viewing angle, diagonal: 125°. Sensor type: CMOS, Optical sensor size: 25.4 / 2.8 mm (1 / 2.8"). Fixed focal length: 3.17 mm

Performance	
Type *	IP security camera
Placement supported *	Outdoor
Connectivity technology *	Wireless
Wide Dynamic Range (WDR)	✔
Virtual assistant	Amazon Alexa & Google Assistant
Built-in light	✔
Certification	CE, FCC, DOE, CEC, RCM, KC, NCC, BSMI, NTRA

Design	
Form factor *	Bullet
Mounting type *	Ceiling/wall
Product colour *	White
International Protection (IP) code	IP65
Weatherproof	✔
Country of origin	China

Camera	
Lens viewing angle, horizontal	111°
Lens viewing angle, vertical	56°
Lens viewing angle, diagonal	125°

Image sensor	
Number of sensors	1
Optical sensor size	25.4 / 2.8 mm (1 / 2.8")
Progressive scan	✔
Sensor type *	CMOS

Lens system	
Number of lenses *	1
Maximum aperture number	1.65
Fixed focal length	3.17 mm

Night vision	
Night vision *	✔
Night vision distance	9.1 m
Colour night vision distance	9.1 m
LED type	IR
Infra-red wavelength	850 nm

Network	
Works with the Google Assistant	✔
Works with Amazon Alexa	✔
Live view	✔

Storage	
Built-in HDD *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)
Maximum memory card size	512 GB

Security	
Built-in siren	✔
Siren noise level	94 dB
Video motion detection	✔
Security algorithms	128-bit AES, SSL/TLS, WPA, WPA2-PSK

Management features	
Cloud-managed *	✔
Reset button	✔

Power	
Power source type *	Battery, Solar
AC input voltage	100-240 V
AC input frequency	50/60 Hz
Power consumption (typical)	1.04 W
Power consumption (max)	2.12 W
DC output voltage	5
DC output current	1 A

Battery	
Battery technology	Lithium-Ion (Li-Ion)
Battery capacity	6400 mAh
Rechargeable battery	✔

Operational conditions	
Operating temperature (T-T)	-20 - 45 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	10 - 90%

Video	
Maximum resolution *	2304 x 1296 pixels
Total megapixels *	3 MP
Video formats supported	H.264
Video compression formats	H.264
Supported graphics resolutions	2304 x 1296
Frame rate	15 fps

Audio	
Built-in speaker(s)	✔
Audio system	2-way
Built-in microphone	✔

Network	
Ethernet LAN *	✕
Wi-Fi *	✔
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth *	✕
Channel bandwidth	2400 MHz

Operational conditions	
Storage relative humidity (H-H)	5 - 90%

System requirements	
Mobile operating systems supported	Android 10, Android 10.0, Android 11.0, Android 12.0, Android 13.0, Android 14.0, Android 5.0, Android 5.1, Android 6.0, Android 7.0, Android 7.1, Android 7.1.2, Android 8.0, Android 8.1, Android 9.0, iOS 11.0, iOS 11.4, iOS 12, iOS 13, iOS 13.4, iOS 14, iOS 14.5, iOS 15, iOS 16

Weight & dimensions	
Diameter	6 cm
Length	89 mm

Packaging data	
Package type	Box

Packaging content	
Number of cameras *	1
Cables included	USB
Mounting kit	✔
Mounting brackets included	✔
Screws included	✔
Manual	✔

Logistics data	
Commodity code	8525890000



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Catalog Object Cloud



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Publication date: 19-NOV-2026. Prints or copies of Information are only valid on the printed Publication date