TP-Link Tapo Solar-Powered Security Camera Kit 1 × C410, 1 × A201

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

Product name : Solar-Powered
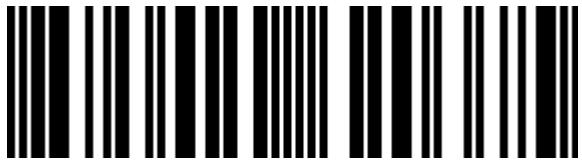Security Camera Kit 1 × Tapo
C410, 1 × Tapo A201

- Uninterrupted Power Supply: Enjoy a maintenance-free security experience with the Tapo Solar Panel, which provides a continuous power supply and flexible installation
- Wire-Free, Installs Almost Anywhere: Eliminates the need for outlets and enables flexible placement. Add security to your home, wherever, whenever
- Superior 2K 3MP Visuals: Capture every detail in crystal-clear 2K resolution, with advanced algorithms ensuring perfect exposure day and night
- Color Night Vision: See the night in vivid colors with the large aperture lens and built-in spotlights effective up to 30 feet (9m)
- Flexible Storage Options: Choose from local microSD storage up to 512GB or the secure Tapo Care cloud service for additional peace of mind
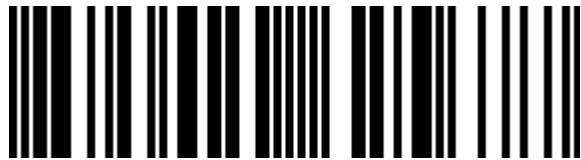Solar-Powered Security Camera Kit 1 × Tapo C410, 1 × Tapo A201

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, IP65

Design

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

Camera

Field of view (FOV) angle	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
Focal length range	3.17 mm
Fixed focal length	1.65 mm

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

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 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

Night vision

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

Video

Maximum resolution *	2304 x 1296 pixels
Total megapixels *	3 MP
Video formats supported	H.264
Supported video modes	1080p
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
Works with the Google Assistant	✔
Works with Amazon Alexa	✔
Live view	✔

Operational conditions

Operating relative humidity (H-H)	10 - 90%
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

Width	60 mm
Depth	89 mm
Height	60 mm
Diameter	6 cm
Weight	230 g

Packaging data

Package width	203.5 mm
Package depth	261.5 mm
Package height	97 mm
Package weight	980 g

Packaging content

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

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Catalog Object Cloud