TP-TAPO-C630-KIT

TP-Link Tapo C630 Solar-powered Pan / Tilt Security Camera kit with 4mm Lens

Product Overview

TP-Link Tapo C630 Solar-powered Pan / Tilt Security Camera kit with 4mm Lens, 16 m Infrared Night Vision, 16 m Colour Night Vision, 2 x Built-In spotlights, Type-C Output Port on solat panel, 3K 5MP (2880x1620) maximum Resolution, 15 fps Frame rate, H.264 Video Compression, Live View, 3DNR, WDR, Built-In Microphone and Speaker, Two-Way Audio with noise cancellation, 78.9 dBA Siren Volume, MicroSD card slot on camera up to 512GB, Motion Sensor, Vehicle Detection, Ambient Light sensors, Connect via 2.4GHz Wi-Fi, Tapo A201 Solar Panel, 6700 mAh Built-In Rechargeable Lithium-ion Battery











Specifications

Overview Summary:

Elevate your meeting experience with the Lenovo ThinkSmart Core Gen 2 Microsoft Teams Room Kit. Designed for seamless collaboration, this all-in-one solution includes a powerful Intel Core Ultra 5 processor, an intuitive ThinkSmart Controller with a 10.1" touchscreen, and the ThinkSmart Bar 180 for superior audio quality. Perfect for medium-sized meeting rooms or huddle spaces, the system offers AI-driven features like automatic speaker tracking, noise cancellation, and real-time whiteboard streaming for enhanced communication. Upgrade your workspace today and shop now for an unmatched video conferencing experience.

Performance tier: High-end collaboration technology

Uses: Microsoft Teams meetings, remote collaboration, video conferencing, meeting room upgrades, huddle space setups

Overview:

Solar-Powered Pan/Tilt Security Camera Kit - Tapo C630
Take control of your home security with the Tapo C630 Solar-Powered Pan/Tilt Camera Kit. This advanced surveillance solution provides high-resolution video, reliable night vision, and innovative AI tracking-all without the need for constant recharging. Ideal for homeowners seeking a flexible, low-maintenance security system, the Tapo C630 delivers 360-degree coverage and continuous monitoring, ensuring you're always in the know.

Description:

The Tapo C630 offers exceptional 3K 5MP resolution, capturing detailed visuals both day and night. With features like person, pet, and vehicle detection, the system minimizes false alarms, while the built-in spotlights enhance night-time visibility with vibrant color imaging. Powered by solar energy, the camera provides ongoing performance with minimal maintenance, making it the ideal choice for eco-conscious users. Flexible storage options, including up to 512GB of local microSD storage and cloud service access, ensure your footage is secure and easily accessible.

Features:

Key Benefits:

- Solar-Powered Convenience:Enjoy continuous security without worrying about battery life or power outlets.
- Smart AI Tracking & Detection:Automated tracking and intelligent alerts keep you informed of the activity that matters most.
- High-Resolution Video:Capture every detail with stunning 3K 5MP clarity, day or night.

- Color Night Vision:Clear, full-color images even in low-light conditions.
- Flexible Storage:Choose between local microSD storage and cloud options to fit your needs.
- Weatherproof Durability:With an IP65 rating, this camera withstands all weather conditions, providing reliable performance year-round.

Capture Every Detail with 3K Clarity
The Tapo C630 is equipped with 3K 5MP resolution, offering superior video quality for identifying key details such as faces and license plates. With advanced algorithms, the camera adjusts exposure to ensure perfect visuals at all hours. You can view crisp, high-definition footage in both bright daylight and low-light conditions, thanks to the camera's full-color night vision.

Solar Power: Stay Charged with Minimal Effort
Enjoy a hassle-free setup and operation with solar-powered charging. The Tapo C630 camera operates continuously without the need for an electrical outlet. The included solar panel is designed for quick installation, offering up to 180 days of battery life on a single charge. Even in cloudy weather, the solar panel ensures your security system remains up and running with minimal maintenance.

- Efficient Solar Charging:A mere 45 minutes of direct sunlight powers the camera for an entire day of operation.
- Flexible Solar Panel Mounting:Install the panel wherever sunlight is abundant and adjust its angle to maximize efficiency.

360degrees Coverage for Ultimate Protection
With its 360-degree horizontal and 130-degree vertical viewing range, the Tapo C630 ensures comprehensive monitoring of your property. The camera can be set to scan scheduled 360-degree rotations or patrol key areas at designated times. Plus, the AI-powered system tracks and follows moving objects, whether they are people, pets, or vehicles.

- 360degrees Tracking:The camera autonomously follows and records moving subjects.
- Smart AI Detection:Automatically distinguishes between people, pets, and vehicles to reduce false alarms.

24/7 Continuous Capture with Motion Detection
The Tapo C630 is designed to monitor your space around the clock. Even without direct sunlight, the camera continues to record based on motion detection and can send you instant alerts. The system ensures that no movement goes unnoticed, offering you continuous peace of mind and protection.

Customizable Activity Zones
Reduce unnecessary notifications by defining specific areas of interest in the camera's view. This feature ensures you only receive alerts when there is motion in designated zones, giving you full control over your security.

Powerful Sound and Light Alarm
To deter intruders, the Tapo C630 is equipped with an audible siren (78.9 dBA) and built-in spotlights, both of which can be triggered automatically or manually. Customize the alarm settings to suit your needs, ensuring your property is always protected.

Secure Local and Cloud Storage
Store your footage with the option to use a local microSD card (up to 512GB) or take advantage of the Tapo Care cloud service for additional security. The camera's microSD slot is protected with password encryption for added peace of mind.

- Local Storage:Securely store video locally with up to 512GB microSD cards.
- Cloud Storage:Tapo Care provides a reliable, cloud-based solution with easy access to your recordings.

Built for Any Weather
The Tapo C630 is built to withstand tough outdoor conditions. With an IP65 weatherproof rating, it can handle rain, snow, and dust without issue. Whether it's hot or cold, this camera continues to operate in extreme temperatures ranging from 4degrees F to 113degrees F (-20degrees C to 45degreesC).

Voice Control with Alexa & Google Assistant
The Tapo C630 integrates seamlessly with Amazon Alexa and Google Assistant, allowing you to control the camera and check live video feeds with just your voice.

Never Miss a Delivery or Visitor
With two-way audio, the Tapo C630 enables you to communicate with visitors or delivery personnel, no matter where you are. Answer the door and speak directly with those on the other side, ensuring packages are safely delivered and visitors are greeted.

Key Features at a Glance:

- 360degrees AI Tracking:Automatic subject tracking and movement detection.
- 3K 5MP Video:Enhanced clarity for detailed video surveillance.
- Color Night Vision:Full-color images at night with built-in spotlights.
- Solar-Powered:Continuous operation with minimal maintenance.
- Flexible Storage Options:Supports up to 512GB microSD or Tapo Care cloud storage.
- Weatherproof Design:IP65-rated for durability in all weather conditions.
- Voice Control:Compatible with Alexa and Google Assistant for easy voice commands.

Control Everything with One App
The Tapo app allows you to manage and control all your Tapo security devices from one place. Customize settings, review video recordings, and even share access with family members or trusted friends. Stay connected and in control at all times.

By opting for the Tapo C630 Solar-Powered Pan/Tilt Security Camera Kit, you're investing in advanced, hassle-free security for your home. With smart detection features, high-quality video, and a solar-powered setup, you can protect your property with ease and confidence.

Specifications:

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Specifications	
Product Code	TP-TAPO-C630-KIT
CAMERA	
Image Sensor	1/2.7" Progressive Scan CMOS Sensor
Lens	Focal Length: 4.0 mm
	Aperture: F1.6
	Field of View: 105.4degrees (Diagonal), 88.0degrees(Horizontal), 46.0degrees(Vertical)
Night Vision	Infrared Night Vision (52 ft / 16 m)
	Color Night Vision (52 ft / 16 m)
Lighting	2 x Built-in Spotlights
Interface & Button	1 x Power Button
	1 x RESET Button
	1 x MicroSD Card Slot (Up to 512GB)
Pan/Tilt Range	Pan Mechanical Range: 340degrees (360degrees Pan Coverage)
	Tilt Mechanical Range: 90degrees (130degrees Tilt Coverage)
SOLAR PANEL	
Connection Capacity	A solar panel can only connect to one camera.

Output Port	Type-C
VIDEO & AUDIO	
Maximum Resolution	3K 5MP (2880 x 1620 px)
Frame Rate	15 fps
Digital Zoom	13.5
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	78.9 dBA (Level measured at 10 cm distance)
STORAGE	
Local Storage	MicroSD Card Slot on Camera (Up to 512 GB, microSD card not included)
Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)
DETECTION and NOTIFICATIONS	
Sensor	Motion Sensor
	Ambient Light Sensors
AI Detection	Motion Detection
	Person Detection
	Vehicle Detection
	Pet Detection
Activity Zones	Yes
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
SECURITY	
Security	128-bit AES Encryption with SSL/TLS
	WPA/WPA2-PSK
POWER	
Power Source	5V DC Power Adapter (Not Included)
	6700 mAh Built-in Rechargeable Lithium-ion Battery
	Solar Panel: Tapo A201
Input Voltage	5.0 V, 2.0 A
Output Voltage	/

GENERAL	
Smart Integration	Google Assistant, Amazon Alexa
Weather Resistance	IP65 for both camera and solar panel
System Requirements	Tapo App: iOS 12.0 or higher, Android 7.0 or higher
Mounting Options	Wall-Mounted
	Eave-Mounted
	Pole-Mounted (Pole-Mounting loops required but not included)
Operating Temperature	-20degreesC to 45degreesC (-4degreesF to 113degreesF)
Storage Temperature	-40degreesC to 60degreesC (-40degreesF to 140degreesF)
Operating Humidity	10%~90% RH, Non-condensing
Storage Humidity	0%~90% RH, Non-condensing
Charging Temperature	0degreesC to 45degreesC (32degreesF to 113degreesF)
Dimensions (W x D x H)	Camera Dimensions: 141 x 128 x 84 mm (5.55 x 5.04 x 3.31 in)
	Solar Panel Dimensions: 173.4 x 120.4 x 15.7 mm (6.83 x 4.74 x 0.618 in)
Package Content	Tapo C630 Camera x 1
	Tapo A201 Solar Panel x 1
	Tapo A201 Solar Panel Bracket x 1
	Base Cover x 1
	USB Adapter Cable x 1
	Extension Wire x 1
	Cable Zip Tie x 1
	Mounting Screws and Anchors
	Mounting Template Stickers
	Quick Start Guide
Certifications	CE, FCC, JRF, VCCI, RCM, NTRA, NCC, BSMI, DOE, CEC, IP65, RoHS

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/TP-TAPO-C630-KIT-TP-Link-Tapo-C630-Solar-powered-Pan-Tilt-Security-Camera-kit-with-p-331896.php

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