



WRL CAMERA PAN/TILT/DUAL TAPO C645D KIT TP-LINK



Model: TAPO C645D KIT

Manufacturer: TP-LINK

EAN: 8885020629750

Product Code: 406612

R4,406

See Wide, Zoom Clearly, Complete Security

Solar-Powered 2K Dual-Lens Pan/Tilt Security Camera Kit

Pan, Tilt, and Capture It All

The telephoto lens features automatic pan and tilt to follow motion or shift focus between areas. The wide-angle lens is fixed but can be manually adjusted 240° horizontally and 0° to 20° vertically.

Magnify Details with Telephoto Lens

The 6mm telephoto lens captures 4.9× more detail than the wide-angle lens and allows digital zoom of up to 10.8×, letting you see distant subjects more clearly.

Panoramic Coverage of Two Areas, Simultaneously

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Monitor two separate areas at the same time with just one powerful camera. Reduce blind spots and get a more thorough, comprehensive overview of your home.

Synchronized Smart Tracking:

Seamlessly Follows Movement

The two cameras work in perfect sync—once the fixed lens spots motion, people or pets, the pan/tilt lens locks on to track the subject, while the wide-angle fixed lens keeps watch over the entire scene so nothing else goes unnoticed.

Instant Detail with One-Tap Smart Focus

One tap for instant clarity: select an area in the wide-angle view, and the pan/tilt camera will focus on it instantly.

Go Where Wires Can't

Place your camera where you need, not where the power outlet is. Install together or install separately to maximize the sun exposure.

Effortless Solar Power, Maintenance-Free

1 Hour of Direct Sunlight

is all it takes to keep Tapo C645D charged each day—no more battery anxiety, just effortless solar power.

Up to 120 Days of Battery Life

with the built-in rechargeable battery, ensuring continuous protection even through long stretches of cloudy days.

24-Hour Protection

Capture all activity day and night, not just when motion is detected.

Farther Detection. Faster Alerts. No Missed Motion.

Detects movement up to 60 ft away. Longer range and smarter motion sensing means quicker alerts and no missed activity.

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Smarter, More Accurate Notifications Powered by AI

Stay informed with smart AI detection that recognizes and notifies you of people, pets, and vehicles – all without any subscription fees. Tailor your alerts by selecting which types of detection will trigger notifications.

Versatile Night Vision Modes

Choose vivid full-color night vision with spotlights for detailed clarity, or switch to infrared for discreet, power-efficient monitoring—even in complete darkness.

360° All-Round Protection

Enhance your security with 360° horizontal and 120° vertical viewing range. Set the camera to scan scheduled 360° rotations and capture panoramic videos, or have it patrol key points at set times and record only when motion is detected.

Local & Cloud Storage

Secure Local Storage

Supports up to 512GB local storage on microSD card (sold separately).

Tapo Care Cloud Service

Receive notifications with detection snapshots, encrypted protection, data backups, and 30-day video clip history with Tapo Care cloud services.

Multi-Camera Management with HomeBase

Tapo H500 offers a convenient and centralized solution for viewing recorded video clips from your entire network of Tapo security cameras. Access and review footage from all your devices in one place for streamlined security management.

Private Spaces & Tailored Alerts

Customizable Privacy Zones

Take control of your privacy by defining customizable privacy zones. This feature allows you to block recording in designated areas within the camera's view, ensuring personal spaces and neighbor's yard remain unmonitored.

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Customizable Activity Zones

Refine your alert system with custom activity zones. Define areas within the camera's view that you deem important, ensuring you only receive notifications when motion or events are detected within those designated zones.

Rapid Alerts. Instant Deterrence.

Get immediate alerts and instantly activate the red-and-blue lights and built-in siren to drive intruders away the moment motion is detected.

Engineered for Weather Resilience

Delivers reliable surveillance through rain, snow, dust, and scorching heat. Monitor your property with confidence, no matter the weather.

Pair with Smart Assistants

Includes seamless integration with Amazon Alexa, Google Assistant, and Samsung SmartThings. View live streams on your Echo Show or Chromecast.

Two-Way Audio

Built-in premium microphone and speakers ensure you can hear and be heard with exceptional clarity.

- **Dual 2K Lenses for Wide Coverage and Precise Zoom** – Features a fixed 2K ultra-wide 165° lens and a 2K pan/tilt telephoto lens for sharp, zoomed-in detail. Independent lens control ensures precise monitoring
- **Panoramic Coverage of Two Areas at Once** - A fixed wide-angle lens keeps one area in view, while the pan/tilt lens offers a 360° horizontal view of another
- **Detect People, Vehicles & Pets Without a Subscription** - The Tapo C645D KIT accurately identifies people, vehicles, and pets, minimizing false alerts and unnecessary notifications
- **Synchronized Smart Tracking** - When enabled on the Tapo App, the pan/tilt lens automatically tracks motion detected by the fixed camera, delivering comprehensive surveillance so you never miss a moment
- **One-Tap Smart Focus** - Tap anywhere on the live wide-angle view and the pan/tilt camera will instantly zoom and center the camera on that point. See critical details clearly for more

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accurate monitoring

- One Setup is All It Takes – Just 1 hour of sunlight powers the camera for a full day. The 10,000 mAh rechargeable backup battery lasts up to 4 months per charge, ensuring reliable operation even during extended cloudy periods
- Versatile Night Vision Modes - Choose vivid full-color night vision with spotlights for detailed clarity, or switch to infrared for discreet, power-efficient monitoring—even in complete darkness
- Dual-Band Wi-Fi Connectivity - The Tapo C645D supports both 5 GHz and 2.4 GHz Wi-Fi bands for speed and range flexibility. The 5 GHz connection offers faster connections at shorter distances while the 2.4 GHz connection provides a longer range
- Built to Last - With an IP65 weatherproof rating, the Tapo C645D KIT resists rain, dust, and snow, ensuring durability in all environments

Summary: TP-Link Tapo C645D KIT. Type: IP security camera, Placement supported: Outdoor, Connectivity technology: Wireless. Mounting type: Ceiling/Wall/Pole, Product colour: White, Protection features: Waterproof, Dustproof. Lens viewing angle, horizontal: 137.6, 56.5°, Lens viewing angle, vertical: 73, 30.6°, Lens viewing angle, diagonal: 165.1, 65.5°. Sensor type: CMOS, Optical sensor size: 25.4 / 2.8 mm (1 / 2.8"). Digital zoom: 10.8x | Vendor Homepage: <https://www.tp-link.com/en/home-networking/cloud-camera/tapo-c645d-kit/> | Alarm input/output: Yes | Connectivity technology: Wireless | Day/night mode: Yes | Placement supported: Outdoor | Type: IP security camera | Virtual assistant: Amazon Alexa & Google Assistant | Wide Dynamic Range (WDR): Yes | International Protection (IP) code: IP65 | LED indicators: Yes | Mounting type: Ceiling/Wall/Pole | Product colour: White | Protection features: Dustproof/Waterproof | Weatherproof: Yes | Camera pan control: Yes | Camera tilt control: Yes | Lens viewing angle, diagonal: 165.1, 65.5 | Lens viewing angle, horizontal: 137.6, 56.5 | Lens viewing angle, vertical: 73, 30.6 | Optical sensor size: 1/2.8 | Progressive scan: Yes | Sensor type: CMOS | Digital zoom: 10.8 | Maximum aperture number: 1.6 | Number of lenses: 2 | Zoom capability: Yes | Infra-red wavelength: 850 | LED type: IR | Night vision: Yes | Night vision distance: 10 | Back Light Compensation (BLC): Yes | Frame rate: 15 | Maximum resolution: 2304 x 1296 | Noise reduction: Yes | Noise reduction technology: 3D noise reduction | Total megapixels: 3 | Video recording: Yes | Audio system: 2-way | Built-in microphone: Yes | Built-in speaker(s): Yes | Bluetooth: No | Ethernet LAN: No | Live view: Yes | Wi-Fi: Yes | Wi-Fi standards: 802.11a/802.11b/802.11g/Wi-Fi 4 (802.11n) | Built-in HDD: No | Card reader integrated: Yes | Compatible memory cards: MicroSD (TransFlash) | Maximum memory card size: 512 | USB port: Yes | Built-in siren: Yes | Human and vehicle targets classification: Yes | Motion sensor: Yes | Security

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algorithms: 128-bit AES/WPA/WPA2-PSK/WPA3-PSK | Siren noise level: 91.5 | Video motion detection: Yes | Reset button: Yes | Smartphone/tablet remote support: Yes | Battery capacity: 10000 | Battery technology: Lithium-Ion (Li-Ion) | Power source type: Solar,Battery | Rechargeable battery: Yes | Operating relative humidity (H-H): 10 - 90 | Operating temperature (T-T): -20 - 45 | Storage relative humidity (H-H): 0 - 90 | Storage temperature (T-T): -40 - 60 | Mobile operating systems supported: Android 10.0/Android 11.0/Android 12.0/Android 13.0/Android 14.0/Android 15/Android 16/Android 7.0/Android 7.1/Android 7.1.2/Android 8.0/Android 8.1/Android 9.0/iOS 12/iOS 13/iOS 13.4/iOS 14/iOS 14.3/iOS 14.5/iOS 15/iOS 16/iOS 17/iOS 18/iOS 26 | Depth: 82 | Height: 160 | Width: 132 | Compliance certificates: BSMI/Federal Communications Commission (FCC)/NCC/RoHS | Package type: Box | Drilling template included: Yes | Manual: Yes | Mounting brackets included: Yes | Number of cameras: 1 | Screws included: Yes | Ambient light sensor: Yes | Product Net Weight: 0.78 | Shipping Box Height: 28 | Unit Calculated Volume: 0.009338 | Unit Calculated Weight: 1.73 | Units per Pallet: 0 | Units per Shipping Box: 4 | Model name: Tapo C645D KIT

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