



# Pan/Tilt Al Home Security Wi-Fi Camera

Model: Tapo C225

Secure. Smart. Easy.



**Physical Privacy Mode** 



Smart Al Detection and Notification



**Smart Motion Tracking** 



Starlight Sensor







## // Highlight

### **Physical Privacy Mode**

Maintain privacy with the lens blocked by the housing when physical privacy mode is enabled.

#### **Smart AI Detection and Notification**

Smart Al identifies people, pets, and vehicles while also recognizing abnormal sounds, notifying users as needed.



### Features



850nm or 940nm Night Vision

Switch to the 940nm IR LED to watch over your baby without interrupting their sleep



**Smart Motion Tracking** 

Tracks and follows a subject, keeping it within the camera's field of view



Field of View

360° horizontal range



**Privacy Zone** 

Block customizable zones from being recorded



**Activity Zone** 

Notifies you when activity is detected in specific zones



**Cross-Line Detection** 

Notifies you when passing set boundaries



Sound and Light Alarm

Trigger sounds and light as an alarm when motion is detected



Two-Way Audio

Enables communication through a built-in microphone and speaker



**Easy Setup** 

Follow the in-app instructions to easily set up in minutes



## Specifications

Camera	Image Sensor	1/3" Progressive Scan CMOS Starlight Sensor
	Lens	Focal Length: 4.3mm Aperture: F1.6 Field of View: 95° (Diagonal), 81°(Horizontal), 40°(Vertical)
	Night Vision	1 × 850 nm IR LED (30 ft / 10 m) 2 × 940 nm IR LED (30 ft / 10 m)
	Day/Night Switch	IR-Cut Filter with Auto-Switching
	Lighting	/
	Interface & Button	1× RESET Button 1× Privacy Button 1× microSD Card Slot (Up to 512 GB)
	Hub Compatibility	
Video & Audio	Maximum Resolution	2K QHD 4MP (2560 × 1440 px)
	Frame Rate	15/20/25/30 fps (Default 15fps)
	Digital Zoom	None
	Video Compression	H.264
	Live View	Yes
	Image Enhancement	3DNR WDR



Video & Audio	Audio Input & Output	Built-in Microphone and Speaker
	Audio Communication	Two-Way Audio with Noise Cancellation
	Siren Volume	93dB (Level measured at 4-inch/10-cm distance)
Storage	Local Storage	microSD Card Slot on Camera (Up to 512 GB)
	Cloud Storage	Tapo Care Cloud Storage Services (Subscription required)
Detection & Notification	Sensor	/
	Al Detection	Motion Detection Person Detection Pet Detection Vehicle Detection Line-Crossing Detection Camera Tampering Baby Crying Detection Cat Meo ws Detection Dog Barks Detection Glass Break Detection
	Activity Zones	Yes *Only works with Motion Detection.
	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



Network	Transmission Rate	11b: 11 Mbps 11g: 54 Mbps 11n: 72.2 Mbps
	Protocol	TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP
	Max. Distance Between Hub and Camera/Doorbell	/
	Ethernet Port	/
	RTSP	Yes
	ONVIF	Yes
Security	Security	On-Device Machine Learning 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK/WPA3
Power	Power Source	12V DC Power Adapter
	Input Voltage	100-240 V, 50/60 Hz
	Output Voltage	12 V, 1.0 A (DC Power)
	DC Power Connector Size	Inside Ø: 2.1 mm Outside Ø: 5.5 mm
	Power Cord Length	3 m
	Typical Power Consumption	5 W
	Maximum Power Consumption	8 W



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General	Certifications	CE, FCC, NCC, BSMI, IC, VCCI, JRF, KC, RCM, WEEE, EAC, RoHS
	Smart Integration	Google Assistant, Amazon Alexa
	Weather Resistance	\
	System Requirements	Tapo App: iOS 9.0 or higher, Andriod 4.4 or higher
	Mounting Options	Tabletop Ceiling-Mounted
	Operating Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
	Storage Temperature	-20 °C ~70 °C (-4 °F ~ 158 °F)
	Operating Humidity	10%~90% RH, Non-condensing
	Storage Humidity	5%~90% RH, Non-condensing
	Charging Temperature	\
	Mounting Screw Size	3.5±0.1
	Dimensions	3.15 × 3.15 × 4.41 in (80 × 80 × 112 mm)
	Weight	11.01 oz / 312.12 g
	Package Contents	Tapo C225 Camera DC Power Adapter Quick Start Guide Mounting Screws Mounting Template Camera Base