



Smart Home Wi-Fi Cloud Security Camera



CP-E45Q - 4MP Wi-Fi PT Camera





≫CP PLUS



presenting all new



More Trusted • More Secure • More Reliable



Secure **Boot**

Ensures only authorized firmware runs during startup



Secure **Transmission**

Data sent online is protected & has strong security



Strong Cryptography Algorithms

Defends against side-channel attacks with advanced security measures



Tamper Proof

Specialized hardware prevents any tampering with the device



Data Security

Sensitive information is protected with strong encryption





4MP Quad HD Camera

Designed to represent an enhanced picture quality in Quad HD video so that every detail can be viewed with vivid clarity and a pixilated video feed can be avoided.

Supports Motion Tracking

Whenever unexpected motion is detected in the video frame, the camera has been devised to rotate automatically to track the movement of people and record it to investigate later.





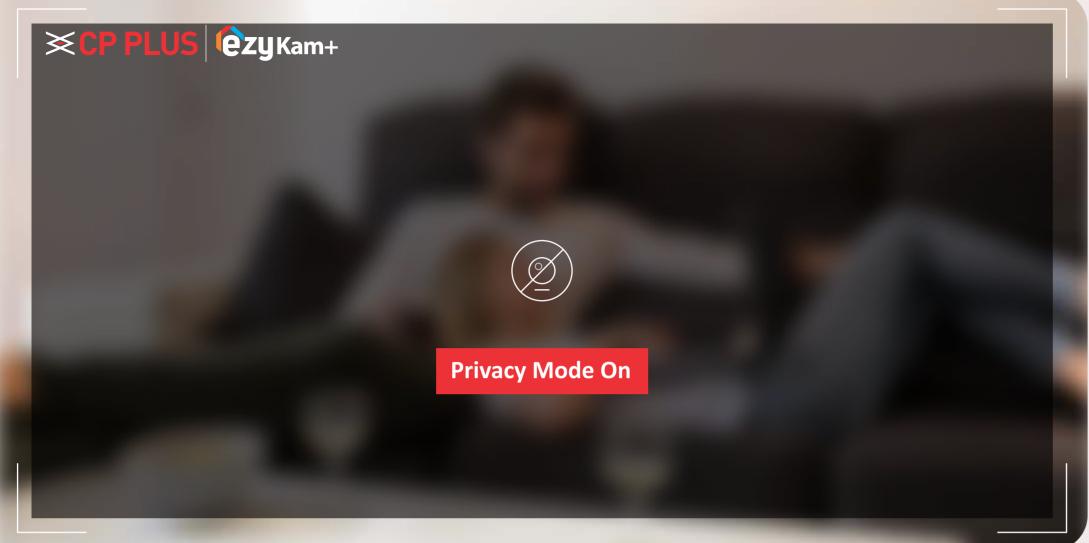
Human Body Detection

Designed to provide human detection and intelligent alerts, which means only being alerted only when the need occurs as the camera detects people as opposed to animals, passing vehicles, or other inanimate moving objects.

360° View

Enjoy all-around coverage with a full 360° field of view and smooth 355° rotation. The camera ensures every corner is monitored, leaving minimal blind spots for complete peace of mind.





Privacy Mode

Using privacy mode, you can block the camera view & recording to maintain privacy.

Built-in Siren

Comes with a built-in siren that activates automatically when suspicious motion is detected, acting as an active deterrent to ward off intruders.



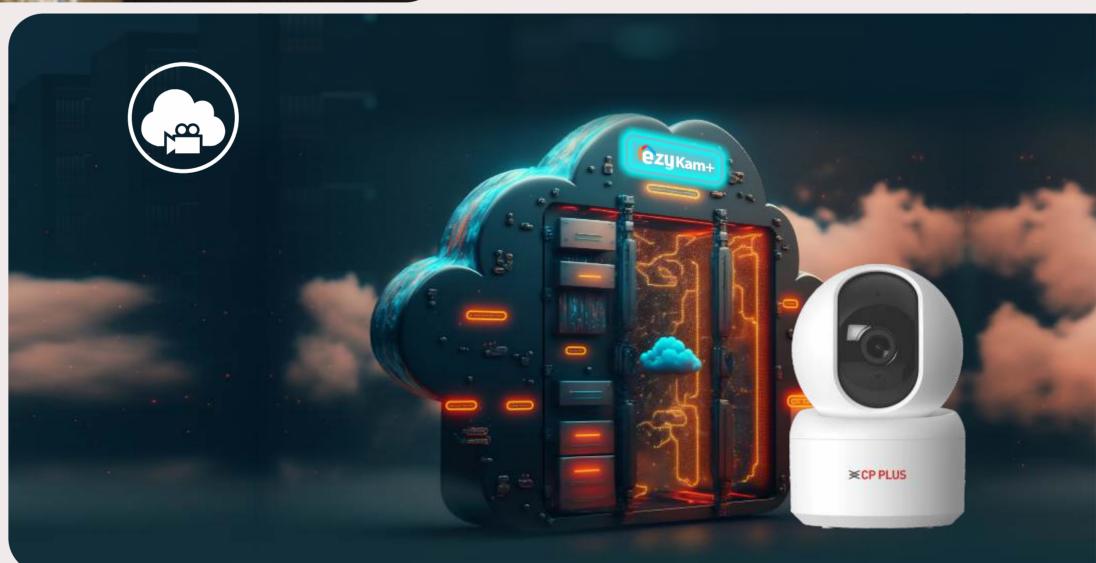


View & Talk

Enables you to stay in touch with your loved ones from anywhere, meaning you can also talk while viewing the live video feed on the phone.

Cloud Recording

Offers secure and encrypted cloud-based video storage, ensuring your recordings are accessible anytime, anywhere, even if the physical camera is tampered with.





Specification - CP-E45Q

Feature	Specifications
Image Sensor	1/2.9" 4MP PS CMOS Image Sensor (0.8758 centimeters)
Minimum Illumination	Color: 0. 1Lux, B/W: 0.01Lux
FPS	20fps
Lens	4mm
Max. Aperture	F1.6
Video Compression	H.265
Angle of View	Diagonal: 108°, Horizontal: 91.3°, Vertical: 49°
Back Light Compensation	DWDR
S/N Ratio	≥39dB
Exposure Conditions	Auto-adjust AWB, AGC, BLC
Picture Adjustment	Auto-adjust Contrast, Brightness, Saturation
Resolution	4MP (2560 x 1440)
Electronic Shutter	1/50s(1/60s)-1/100,000s
Noise Reduction	3D DNR
Motion detection	Support
Motion Tracking	Support
Audio Compression	G.711A
Sound Detection	Support
Built-in Siren	Support
Echo Cancellation	Support
Human Body Detection	Support
Alarm Notification Push	Support

Feature	Specifications
Wireless Standard	Wi-Fi 802.11 b/g/n
IR Distance	IR Distance of 15 Mtr.
IR Number	4pcs IR LEDs
Wi-Fi	Support
Work with Google Home	Support
IR Cut Filter	Auto
Smart Phone	Android, iOS
Pan/Tilt Angle	Pan:355°, Tilt:59°
Audio	Built-in Mic
Built-in Speaker	Support
Two-way talk	Support
Wireless Frequency	2.4GHz
Storage	Micro SD card (up to 256GB)
Application Environment	Indoor
Certificates	ISO 9001: 2015, ISO 20000-1: 2018, CE, FCC, RoHS, BIS, WPC
Power Supply	DC 5V, 1A (USB Type C)
Power Consumption	Max. 5W
Operating Temperature	-20°C~60°C
Operating Humidity	<95%(no condensation)
Dimension	72mm x 72mm x 109mm
Casing	ABS Plastic
Weight	161g



Applications











Kids Safety

Office

Home

Retail Shops

Pet Safety