

# ezyKam+

## Solar Powered 4MP 4G PT Camera

**CP-Z44R**





Standard Security Camera

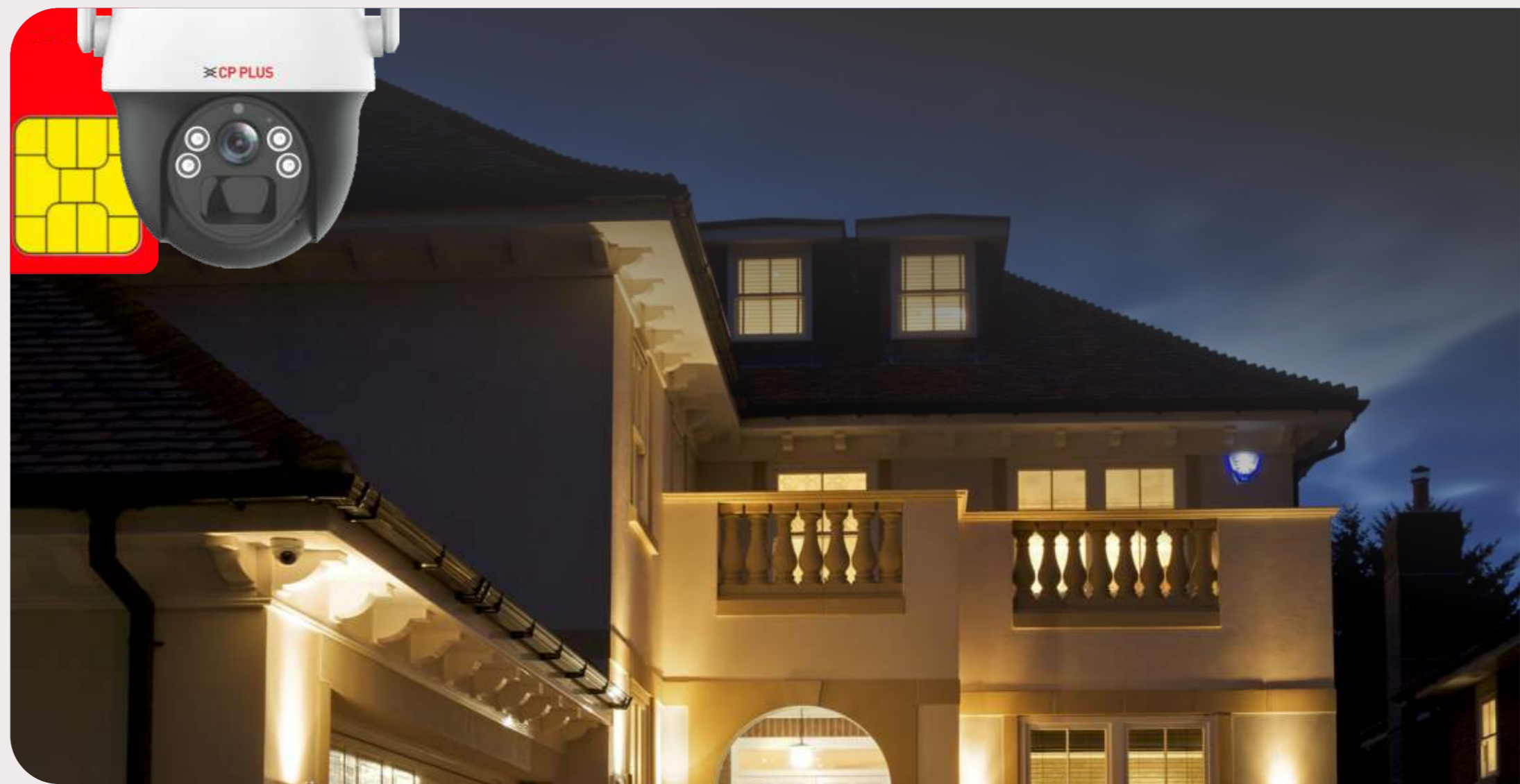


## 4MP Quad HD Camera

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

## 4G Support

To eliminate the hassle of cables and switches, this camera has been 4G enabled which makes it easier and better to conduct surveillance of any closed space.



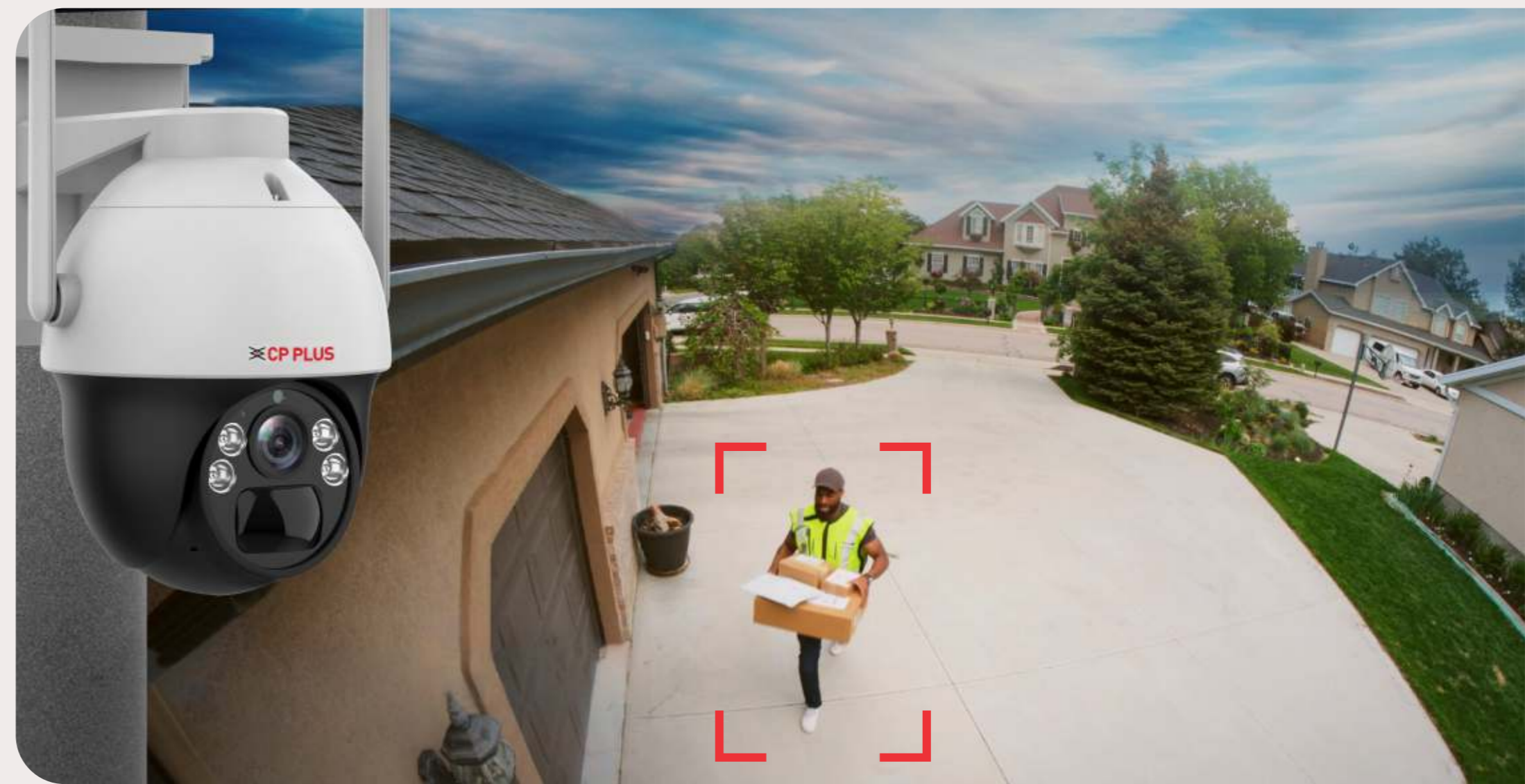


# Motion Tracking

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.



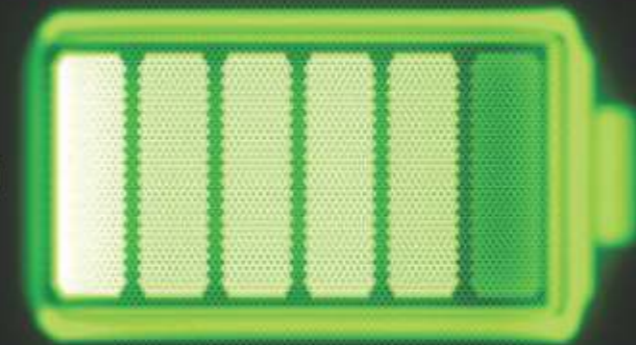


## View & Talk

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.

## In-built Battery

No need for wires anymore. Designed with an in-built battery of 4500mAh\*4 (18000mAh) power to deliver independent and sustained surveillance. The in-built battery support helps keep the camera operational for days even without a power outlet.





# Solar Powered

Comes with a solar panel to produce 7W of power per hour to keep the battery charged throughout the day and night so that you can enjoy an enhanced picture quality with a vivid clear video feed. Enjoy uninterrupted surveillance powered by solar energy.

# Full Color Video

See every detail, even after dark. Designed to capture vibrant colors for clear identification, this camera provides much better video clarity, where every color can be viewed in detail while also enjoying a high-resolution video stream. Identify intruders with ease thanks to crystal-clear night vision.



# Specification - Z44R

Feature	Description
Image Sensor	1/2.8" 4MP CMOS Image Sensor (0.9071 centimeters)
Max. Resolution	4MP
Lens	4mm
Max. Aperture	F2.1
Angle of View	Horizontal: 86.7°, Vertical: 48.3°, Diagonal: 92.5°
Video Compression	H.265/ H.264
Pan,Tilt, Rotation	Pan: 350°, Tilt: 90°
Video Streaming	Main stream: 2560 x 1440; Sub-stream: 640 x 360
Electronic Shutter	Auto
Frame Rate	15fps
Motion detection	Support
Audio Input	Built-in Mic
Audio Output	Speaker
Audio Compression	AAC/G711A
Alarm	Auto tracking Human detection with Alarm Push Notifications
WDR	DWDR

Feature	Description
4G/3G	FDD-LTE:B1/B3/B5/B8 ; TDD-LTE:B34/B38/B39/B40/B41
IR Distance	Up to 30 Mtr.
Smart Phone	iPhone, iPad, Android Phone
Micro SD	Support SD card (maximum up to 256GB) (SD Card not included)
No. of IR LEDs	4pcs
Audio	Two Way Audio
Audio	Up to 20 Mtr.
Working Temperature	-20°C ~ 50°C
Humidity	<95% (non-condensing)
PIR Detection	Up to 10 Mtr.
Power Source	DC5V Built in 4 x 21700 type battery (Total 18000mAH)
Power Consumption	<8W
Battery Backup	Upto 48h*
Weatherproof Standard	IP66
Casing	Plastic
Weight	1.718kg (without battery)

\*Battery backup depends on the motion in environment and camera working mode (Power saving mode). Other factors like Spotlight/IR/PIR detection will affect the battery backup.

# Applications



Kids Safety



Office



Home



Retail Shops



Pet Safety