Data Sheet

PSA Centrii

SolGuard 360° 4G PT Security Camera

CENSLPTCAM-4G



Features

No WiFi Required

Connect to 4G with the first 30 days data FREE followed by subscription via Cloud SIM. *Refer to plans on reverse side.

2K+HD

Crystal-clear 2K+ resolution captures sharp, detailed footage day or night.

Pan and Tilt

360° pan and tilt coverage lets you monitor every angle remotely.

Human & Vehicle Detection

Local AI tells people and vehicles apart from false triggers like leaves or pets.

Motion Tracking

Automatically follows movement to keep subjects in frame.

Color Night Vision

Full-color visibility even in low light, no more grainy black-and-white footage.

Siren and Spotlight

Built-in siren and spotlight scare off intruders in real time.

Two-Way Audio

Speak and listen through the camera to greet visitors or deter trespassers.

Instant Alert

Get real-time push notifications the moment activity is detected.

Built-in Battery

Rechargeable battery keeps the camera running without constant wiring.

Solar Charging

Solar panel keeps the battery topped up for virtually maintenance-free power.

Cloud Recording or Local SD Card

Flexible storage save footage to the cloud or a local SD card.

Weatherproof

Built to withstand rain, heat, and outdoor conditions year-round.

Specifications

VIDEO & AUDIO	
Image Sensor	1/3" 4MP CMOS sensor
Max. Resolution	2K+ (2560×1440)
Video Compression	H.265 / H.264
Video Frame Rate	Main stream (HD): 2560×1440@15fps; Sub stream (SD): 720P@20fps
Lens	Fixed Lens; Focal Length: 3.2mm; F No.: F1.6
Field of View	115° Diagonal, 99° Horizontal, 54° Vertical
Pan and Tilt	Horizontal 355°, Vertical 70°
Digital Zoom	6X digital zoom
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
Night Vision	Color night vision, Black & White night vision
Night Vision Distance	4pcs 850nm infrared light & white light IR 10m, Color Night Vision 10m
Audio	Speaker and Microphone, 2-Way Audio
NETWORK	
4G Network	Telstra, Optus, Vodafone
Frequency Bands	LTE-FDD: B1/3/5/7/8/20/28; LTE-TDD: B38/40/41
Antenna	External antennas
FUNCTION	
Motion Detection	PIR motion detection
PIR Detection Distance	Adjustable up to 8m
PIR Detection Angle	110° Horizontal
Advanced AI Detection	Human Detection, Vehicle Detection, Customisable activity Zones*
Spotlight	Yes, Built-in spotlight, 6000K
Siren	Yes, Built-in siren, Customizable voice*
Status Lights	Red and Green (device status), Blue (charging status)

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STORAGE	
Local Storage	Supports microSD Card, up to 256GB (SD card not included)
POWER	
Battery	Built-in 9200mAh rechargeable battery, non-removable, charging protection
Solar Panel	5W Solar Panel
Adapter	Compatible with DC 5V/1.5A (adapter not included)
SMART HOME	
Amazon Alexa	Support
Google Assistant	Support
ENVIRONMENT	
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Operating Humidity	10~95% non-condensing
Weather Resistance	IP65
CERTIFICATIONS	
Certifications	RCM/CE/RoHS

PSA Centrii App

Free app provided, support remote viewing on iOS or Android

Available on the App Store

GET IT ON Google play

Scan here for subscription costs

Item Code	CENSLPTCAM-4G
Description	4G Solar PT Camera
Carton Qty	1
Barcode	9318475001974

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