PSA Centrii

CENSENCAM-W

Smart Outdoor Sensor with Camera

The PSA Centrii Smart Outdoor sensor takes your standard outdoor sensor and amps up its security potential with a built-in camera that can be viewed remotely via the PSA Centrii App, alerting you to movement and allowing you to record events, set lighting timers and deter unwanted visitors with the 2-way microphone.

Features

- Remote Access Receive alerts, view and control your lights from anywhere.
- Lighting Presets
 Schedule lights to activate from dusk to dawn or for preset hours from dusk.
- High Resolution Full HD 2MP camera with microphone & speaker
- Record

Record on MicroSD card (not supplied) or cloud recording (subscription) and playback via PSA Centrii App

WeatherProof

IP65 weatherproof housing for wall or ceiling mount

• Upgrade

Upgrading existing outdoor sensors is easy with similar footprint and mounting holes to major models in the market.



PSA Centrii App

Free app provided, support remote viewing on iOS or Android





Specifications

Power	AC230-240V / 50Hz	
Rated Current	10A	
Lighting Load	Up to 2000W Incandescent Up to 1000W Fluorescent Up to 300W LED's	
Sensor	PIR for light, Video for app motion alerts	
PIR coverage (at 20°C)	max 180°, Up to 18m*	
PIR Sensivity	Low, Medium, High	
Swiveling Angle	Vertical 90° (down 45°, up 45°) Horizontal 120° (left – right)	
Mounting Height	Recommended 2.4~3 meters	
Mounting Type	Wall or Ceiling	
Light Operation	On/Off/Auto/Test/Manual Override	
Time Settings	Approx. 20 sec ~ 900 sec via APP	
Lux Settings	Night mode < 15 lux Daytime mode > 20 lux	
Warm Up Time	~ 1 min.	
Image Sensor	CMOS 1/3 inch	
Field of View	H : 100°, V : 50° / ±5°	
Lens/F-Stop	2.8mm F2.0	
Resolution	1920 * 1080 pixels (Hi), 640 * 360 pixels (Lo)	
Image Color	Color – daytime, Black/White – nighttime	
Compression	H.264	
Audio	Microphone, 1W speaker	
Wi-Fi	2.4GHz IEEE802.11 b/g/n	
Storage	MicroSD card (max. 128GB)	
Protection Degree	IP65, UV protected	
Safety Compliance	CE, RCM, SAA231332	
Warranty	24 Months	

*Ambient air temperature will affect PIR detection range.

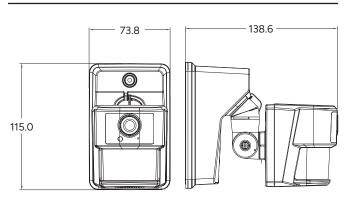
This product must be installed by a licensed electrical contractor. Specifications may change without notice



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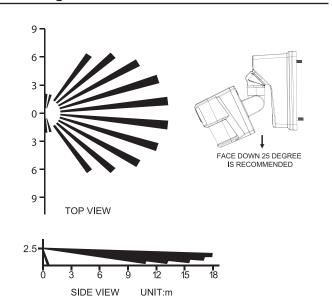
Smart Outdoor Sensor with Camera



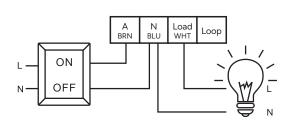




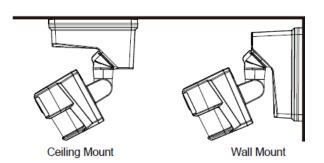
PIR Range



Wiring Diagram



Installation



Item Code	CENSENCAM-W	
Description	Smart Outdoor Motion Sensor with Camera, IP65, 3 Wire with built-in Wi-Fi	
Carton Qty	1	20
Barcode	9318475002216	19318475002213

