

JVS-N47-AOR

3MP 4G Low-power Solar Cell Network Camera



Features

- 3MP Ultra-clear Image Quality;
- Built-in Battery, Rated Capacity 10400mAh; Supports Type-C Charging;
- Equipped with Solar Charging Panel, Rated Power 12W; Equipped with Solar Bracket, Supports Wall Mounting and Clamp Installation;
- Low Power Consumption Design, Theoretical Battery Life in AOV Mode for More Than Two Weeks;
- 6x Warm LEDs, Support Adaptive Dimming and Intelligent Full Color Mode;
- Built-in MIC, Clear Sound Pickup; Built-in High-quality Speaker, Support Two-way Voice Intercom, Sound and Light Alarm;
- Support Motion Detection(Human, Vehicle);
- Built-in 4G SIM Card Slot;

Specifications

Video	
Image Sensor	1/2.9" CMOS Sensor
Max Resolution	2304 x 1296
Effective Pixels	3.0MP
Compression Standard	H.264/H.265(Default)
Frame Rate	12fps(Default), can be set to 5-15
Bitrate	Main Stream: 128Kbps ~ 4096Kbps Sub Stream: 68Kbps~1024Kbps
SNR (dB)	45dB

Min. Illumination	0 Lux (light ON)
Lens	
Interface Type	M12
Lens	3.6mm
FOV	H: 81°, V: 44.3°, D: 94.6°
Function	
Audio Codec	G.711U/G.711A (Default)
Exposure Control	Auto
White Balance	Auto
Gain Control	Auto
Digital 3D Noise Reduction	Support
OSD Information Setting	Large Font OSD, OSD Flashing on Alarm, OSD Position Settings
SNTP	Support
Schedule Reboot	Support
Smart Defog	Support
Face Mode	Support
Motion Detection	Support (Human, Vehicle)
Image Setting	Support Saturation, Brightness, Contrast, Sharpness Adjustment
Image Style	Standard, Soft, Transparent
Day and Night Function	Automatic Switching, Timing Switching, Day Mode, Night Mode
Privacy Mask	Support Up To 8 Masking Areas
Night Vision Optimization	Support
DWDR	Support
Screen Settings	Screen Mirroring, Screen Flipping
Alarm Method	Mobile App Push Notifications
Audio Function	Built-in Mic and Speaker
SD Card	Support (512G)
Reset Button	Support (Reset is not supported in sleep mode)
Working Mode	<p>AOV Mode: Camera will automatically wake up when a person or car is detected, and the APP can wake up the device. It is in sleep mode in other states; Recording interval in sleep mode: 1 second, 2 seconds (default), 3 seconds, 5 seconds, 10 seconds</p> <p>Ultra-long Standby Mode: Camera is in sleep mode and only supports APP to wake up the device. The alarm cannot be triggered in this mode; Recording interval in sleep mode: 1 second, 2 seconds (default), 3 seconds, 5 seconds, 10 seconds</p> <p>High Performance Mode: Camera keeps running</p>
Network	
Wired Connection	Not Support
Wireless Connection	4G LTE-TDD:B34/B38/B39/B40/B41 LTE-FDD:B1/B3/B5/B8
Stream	2x Streams
Network Transmission	CloudSEE 2.0
App	Support iOS/Android
General	
Lights	6 White LEDs
Fill Light Distance	White LED: 35 Meters

Waterproof Level	IP66
Power Supply	DC 5V/2A
Power Consumption	<0.2W (AOV Mode); <9W (High Performance Mode)
Working Temperature	-5°C ~ 45°C
Working Humidity	10% ~ 90% Rh
Color/Material	Black and white /Plastic + Metal
Dimensions (WxHxD)	135x165.5x250mm
Weight	900g
Installation Method	Wall Mounting, Lifting and Pole Mounting