

JVS-N97-SW

3MP Solar-powered Full-Color Wi-Fi Pan/Tilt Camera



Features

- 3MP Ultra-clear Image Quality;
- 4x Warm LEDs, 2x IR LEDs;
- Built-in Speaker + MIC, Support Volume Adjustment, Two-way Voice Intercom;
- Support Warm Light, Infrared, Intelligent Dual Light, Sound and Light Warning Modes;
- Support Wi-Fi Connection, AP Connection;
- Support Humanoid Detection;
- Support SD Card, Maximum Support 256G;
- Built-in 10000 mAh Lithium Battery;
- Comes with 8W Solar Panel to Support Solar Panel Charging;
- Default Low Battery Standby Support PIR and APP Wake Up;

Specifications

Video	
Image Sensor	1/2.9" CMOS Sensor
Max Resolution	2304x1296
Effective Pixels	3.0MP
Compression Standard	H.264/H.265(Default)
Frame Rate	25fps
Bitrate	Main Stream: 128Kbps ~ 4096Kbps Sub Stream: 68Kbps~1024Kbps
SNR (dB)	50dB
Min. Illumination	0.01Lux (light ON)
Lens	
Interface Type	M12
Lens	3.6mm
FOV	H: 78.6°, V: 42°, D: 92.4°
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
Motion Detection	Support Humanoid Detection
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
IP Adaptation	Support Automatic Adaptation of IP Address
Intelligent Analysis	Not Support
Alarm Method	Email Alarm, Client Alarm
Remote Operation	System, Audio and Video, Image, Alarm, Network management, Storage management, Intelligent Analysis
Audio Function	Built-in Mic and Speaker
SD Card	Support (256G)
Reset Button	Support
Network	
Wireless Protocol	IEEE 802.11b/g/n 2.4GHz
Stream	2x Streams
Network Protocols	HTTP, TCP/IP, UDP, ICMP, RTSP, RTP, RTCP, SMTP, DHCP, DNS
ONVIF	Standard ONVIF
Network Transmission	CloudSEE 2.0
Browser	IE8+, Chrome18+, Firefox5.0+, Safari5.02+
User	Up to 13 Users
App	Support iOS/Android
General	
Lights	4 Warm LEDs + 2 IR LEDs
Fill Light Distance	White LED:30 Meters IR LED:40 Meters
Waterproof Level	IP66
Power Supply	DC5V/2A
Power Consumption	<3W (During Day); <6W (At Night); Standby<0.1W
Working Temperature	-20°C ~ 60°C
Working Humidity	10% ~ 90% Rh
Color/Material	Black and gray /PC+ABS
Dimensions (WxHxD)	150x155x255mm
Weight	700g
Installation Method	Wall Mounting, Lifting and Pole Mounting
Solar Panel	
Output Power	8W
Operating Voltage	5.4V
Dimensions	265x173mm
Weight	400g