

Smart Home / Nivian / Cameras

NVS-06BATSOLAR

NIVIAN



Features

- Nivian
- Battery operated Wifi camera + 3W Solar Panel
- 1/2.7" Progressive CMOS
- 1080p (1920 x 1080) 2MP
- 4 mm Lens
- IR Range 8 m
- Batería 10400 mAh
- Real PIR detector
- Intelligent people detection
- Two-way audio (integrated mic and speaker)
- Wifi IEEE 802.11 b/g/n 2.4 GHz
- Micro SD card slot up to 128 GB
- Suitable for exterior IP65
- Compatible with TUYA Smart App
- Compatible with Google Assistant and Alexa Echo

Specifications

Model	NVS-IPC-06-BAT
Resolution	Full HD 1080p / 2MP (1920x1080)
Image sensor	1/2.7" Progressive Scan CMOS
Digital image processing	Improved sharpness through digital noise reduction (3D-DNR) Automatic adjustment of exposure (AE), gain (AGC) and white balance (AWB)
Video encoding	High efficiency HEVC codec H.265
Lens	Angle of view 100° (diagonal) / Focal length 4 mm / Digital Zoom
Remote movement	Does not have
IR night vision	Infrared vision with IR LEDs of 8 m range
Audio	Bidirectional communication between camera and mobile application Built-in microphone and powerful speaker
Detection options	Real presence detection via PIR sensor with 8 m range and 100° coverage Motion detection with configurable detection area and sensitivity Intelligent human detection to reduce false alarms from other types of movement Programmable detection by calendar and intelligent automation
Events notification	Push notification in mobile application with direct access to the video in real time
Types of recording	By detection events / Scheduling by calendar Configurable event recording duration time
Storage of recordings	MicroSD card slot, Max 128 GB (not included) Tuya Cloud storage service (under subscription) Consultation and viewing of recorded videos from mobile application
Internet connection	Wireless WiFi 2.4 GHz (IEEE 802.11b/g/n))
Remote management	Tuya Smart or SmartLife mobile application
Smart Home functions	Creating intelligent automations in the Tuya Smart or SmartLife app Compatible with Google Assistant and Alexa Echo voice assistants: - Live viewing on screen assistants, Smart TVs, Chromecast and Amazon FireTVs - Voice commands to trigger intelligent automations created in the app
Communication protocols	TCP/IP, DHCP

Security and Privacy	Notification of connection loss in the event of attacks or inhibitions Secure communication through encryption / Hosting on European servers
Use	Suitable for outdoor and indoor use / Waterproof with IP65 protection grade
Power	Autonomous operation / 10400 mAh capacity lithium battery / Ultra-low power constant hibernation mode (12 months at constant standby) / Activation when detecting presence (6-8 months with 20 activations/day in normal situation) / Possibility of operation without recharging using Nivian solar panel / Power supply: Input AC100 ~ 240V / Micro USB output DC5V/1A, 5W / Solar panel 3W
Dimensions (without packaging)	76 x 128 x 110 mm (without support) / 76 x 135 x 162 mm (with support)
Weight (without packaging)	400 g