NVS-IPC-05-BAT

NIVIAN

Features

- Nivian
- Battery powered Wifi Camera
- 1/2.9" Progressive CMOS
- 1080p (1920 x 1080)
- 3.2 mm Lens
- IR Range 10 m
- Battery 14400 mAh (Battery life from 3 to 10 months)
- Optional solar panel

- 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-05-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	Codec H.264
Lens	Angle of view 130° (diagonal) / Focal length 3.2 mm / Digital Zoom
Remote movement	Does not have
IR night vision	Infrared vision with 10m IR LEDs of [%VAR%] range
Audio	Bidirectional communication between camera and mobile application Built-in microphone and speaker with ambient noise and echo reduction
Detection options	Real presence detection via PIR sensor with 8 m range and 100° coverage 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 PIR detection events / Detection scheduling by calendar
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)) Dual long range outdoor antenna
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	Stand-alone operation / 14400 lithium battery with [%VAR%] mAh capacity Ultra-low power constant hibernation mode (10 months in standby) Activation when (3 months with 10 activations/day in normal situation) Operation without recharging by Nivian solar panel possible Power supply: Input AC100~240V / Micro USB Output DC5V/1A, 5W
Dimensions (without packaging)	155 x 49 x 79 mm
Weight (without packaging)	200 g