

# NVS-IPC-04-BAT

NIVIAN



## Features

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- Nivian
- Battery powered WiFi Camera
- 1/2.8" Progressive CMOS
- 3MP 2K (2304 X 1296)
- 4 mm Lens
- IR Range 8 m o Color Night Vision (Full Color)
- White LED for nighttime illumination or deterrence
- Batería 5200 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 256 GB
- Suitable for exterior IP65
- Compatible with TUYA Smart App
- Compatible with Google Assistant and Alexa Echo

## Specifications

|                                 |   |
|---------------------------------|---|
| <b>Model</b>                    | NVS-IPC-04-BAT  |
| <b>Resolution</b>               | Full HD 3MP 2K (2304 X 1296)  |
| <b>Image sensor</b>             | 1/2.8" Progressive Scan CMOS  |
| <b>Digital image processing</b> | Improved sharpness through digital noise reduction (3D-DNR)   |
| <b>Video encoding</b>           | High efficiency HEVC codec H.265  |
| <b>Lens</b>                     | Angle of view 100° (diagonal) / Focal length 4 mm / Digital Zoom  |
| <b>Remote movement</b>          | Does not have   |
| <b>IR night vision</b>          | Infrared vision with IR LEDs of 8 m range   |
| <b>Audio</b>                    | Bidirectional communication between camera and mobile application<br>Built-in microphone and powerful speaker   |
| <b>Detection options</b>        | Real presence detection via PIR sensor with 8 m range and 100° coverage<br>Motion detection with configurable detection area and sensitivity<br>Intelligent human detection to reduce false alarms from other types of movement<br>Programmable detection by calendar and intelligent automation    |
| <b>Events notification</b>      | Push notification in mobile application with direct access to the video in real time  |
| <b>Types of recording</b>       | By detection events / Scheduling by calendar<br>Configurable event recording duration time  |
| <b>Storage of recordings</b>    | MicroSD card slot, Max 256 GB (not included)<br>Tuya Cloud storage service (under subscription)<br>Consultation and viewing of recorded videos from mobile application  |
| <b>Internet connection</b>      | Wireless WiFi 2.4 GHz (IEEE 802.11b/g/n)  |
| <b>Remote management</b>        | Tuya Smart or SmartLife mobile application  |
| <b>Smart Home functions</b>     | Creating intelligent automations in the Tuya Smart or SmartLife app<br>Compatible with Google Assistant and Alexa Echo voice assistants:<br>- Live viewing on screen assistants, Smart TVs, Chromecast and Amazon FireTVs<br>- Voice commands to trigger intelligent automations created in the app |
| <b>Communication protocols</b>  | TCP/IP, DHCP  |
| <b>Security and Privacy</b>     | Notification of connection loss in the event of attacks or inhibitions<br>Secure communication through encryption / Hosting on European servers   |

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|---------------------------------------|--|
| <b>Use</b>                            | Suitable for outdoor and indoor use / Waterproof with IP65 protection grade  |
| <b>Power</b>                          | <p>Stand-alone operation / 5200 lithium battery with [%VAR%] mAh capacity</p> <p>Ultra-low power constant hibernation mode</p> <p>Activation when (4 months with 20 activations/day in normal situation)</p> <p>Operation without recharging by Nivian solar panel possible</p> <p>Power supply: Input AC100~240V / Micro USB Output DC5V/2A, 5W</p> |
| <b>Dimensions (without packaging)</b> | 100 mm x 60 mm x 88 mm (with bracket)  |
| <b>Weight (without packaging)</b>     | 260 g  |