

NVS-IPC-02B-L

NIVIAN



Features

- Nivian Smart Camera
- 1/2.9" Progressive CMOS
- 2K 3MP (2304 x 1296)
- 4 mm Lens
- IR Range 10 m
- 2 intelligent white light LED spotlights
- 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 IP66
- Compatible with TUYA Smart App
- Compatible with Google Assistant and Alexa Echo

Specifications

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| Model | NVS-IPC-02-L (white color) / NVS-IPC-02B-L (black color) |
| Resolution | Super HD 2K / 1296p / 3MP (2304x1296) |
| Image sensor | 1/2.9" Progressive Scan CMOS |
| Digital image processing | High contrast and backlight compensation (HDR / WDR) 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 85° (diagonal) / Focal length 4 mm / Digital Zoom |
| Remote movement | Does not have |
| IR night vision | Intelligent night vision in 3 modes: - IR mode: Infrared vision with 10m IR LEDs of [%VAR%] range - Color mode: Full-color vision supported by 2 white LED spotlights - Intelligent mode: Infrared vision at rest and white LED activation upon detection |
| Audio | Bidirectional communication between camera and mobile application Built-in microphone and speaker with ambient noise and echo reduction |
| Detection options | 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 | Continuous 24h / By detection events / 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 |

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| Communication protocols | TCP/IP, DHCP, ONVIF for viewing and recording on third-party video recorders (NVRs) |
| Security and Privacy | Privacy Mode: Turns off the camera video and activates it only from the app 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 IP66 protection grade |
| Power | 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 |