

Smart Home / Nivian / Cameras

NVS-IPC-DB1

NIVIAN



Features

- Nivian Smart Camera
- 1/2.8" Progressive CMOS
- Full HD 1080p / 2MP (1920x1080)
- 2.8 mm Lens
- IR Range 5 m
- Batería 5200 mAh
- PIR real presence detection
- Intelligent human detection
- Two-way audio (integrated mic and speaker)
- Call button
- Wireless indoor doorbell
- Wifi IEEE 802.11 b/g/n 2.4 GHz
- Micro SD card slot up to 128 GB
- Compatible with TUYA Smart App
- Compatible with Google Assistant and Alexa Echo

Specifications

Model	NVS-IPC-DB1
Resolution	Full HD 1080p / 2MP (1920x1080)
Image sensor	1/2.8" 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	2.8 mm / Angle of view 120° (diagonal) / Digital Zoom
Remote movement	No
IR night vision	Infrared vision with 5m IR LEDs of [%VAR%] range
Audio	Call button with notification on cell phone and sound on indoor doorbell / Bidirectional communication between camera and mobile app / Integrated microphone and speaker with ambient noise and echo reduction / Chime chime wireless indoor (300m in open field) pluggable with 55 melodies (sound intensity 110dB, 5 volume levels) / Integrated deterrent siren
Detection options	Real presence detection by PIR sensor / Intelligent human detection to reduce false alarms from other types of motion / Programmable detection by schedule and intelligent automation
Events notification	Push notification in mobile application for call and/or detection with direct access to the video in real time
Types of recording	By detection or call events / Scheduling by calendar
Storage of recordings	MicroSD card slot, Max 128 GB (not included)/ Consultation and viewing of recorded videos from mobile application
Communication	Wireless WiFi 2.4 GHz (IEEE 802.11b/g/n) / Wireless radio frequency 433 MHz for indoor doorbell
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	Anti-tampering sensor to prevent disassembly / Privacy Mode: Turns off the camera video and activates it only from the app / Notification of connection loss in case 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

OUTDOOR VIDEO DOORBELL POWER SUPPLY: Autonomous operation / Lithium battery of 5200 mAh capacity / Ultra-low consumption constant hibernation mode (4 months in constant standby) / Activation when presence is detected (2 months with 10 activations/day in normal situation) / Possibility of operation without recharge by means of Nivian solar panel / Charger: Micro USB DC5V (not included) / INSIDE BELL POWER SUPPLY: Direct connection to AC wall socket 90~260 V

Weight (without packaging)

199 g

Dimensions

VIDEO DOORBELL: 144 x 57 x 35 mm / INSIDE BELL: 7.5 x 7.5 2.5 mm