

NVS-ALARM1-W

Nivian Smart Alarm Kit
Central/Siren + PIR + Magnetic +
Remote control
Control panel with WiFi
communication
433 MHz Radio detectors
Up to 60 wireless devices
TUYA Smart / Google / Alexa
Compatible



Nivian

WiFi wireless alarm center

Kit consisting of:

- 1 x Panel (with battery backup and siren)
- 1 x Remote control
- 1 x magnetic door/window contact
- 1 x PIR motion detector

WiFi 2.4 GHz

Wireless communication RF433 MHz

Up to 10 remote controls and 60 wireless sensors

Compatible with other Nivian alarm accessories

Compatible with TUYA Smart app

Compatible with Alexa and Google Assistant

Specifications

CONTROL PANEL

Model	NVS-ALARM1-W
Communication with the user	WiFi for internet management with app
WiFi protocol	802.11 b/g/n (2.4 GHz)
WiFi functions	Communication with router for internet access and management from app
Activation options	Full arming / Disarming / Home mode arming / SOS Panic. Configurable entry and exit delay time for arming and disarming by keypad and remote control.
Notifications in app	Alarm, SOS alert, tamper alert, change of status, low battery, power loss and power recovery
Communication with peripherals	Wireless via RF radio at frequencies of 433 MHz
Radio range	Up to 80m in open space
Wireless peripherals	Up to 60 detectors and 10 remotes
Internal siren	90 dB
Backup battery	DC 3.7V / 300 mAh Lithium (up to 4 hours autonomy)
Power	AC 110~250V; 50/60 Hz
Temp. operation	Interior use (-10° C ~ 55° C)
Dimensions	70 (W) x 70 (H) x 70 (D) mm

MAGNETIC CONTACT

Model	NVS-D3D-U1
Frequency	433 MHz
Transmission distance	? 80 m in open space
Battery	DC 3V CR2477
Power consumption	Sleep ? 10uA Alarm ? 15mA
Temp. operation	-10° C ~ 55° C

PRESENCE DETECTOR

Model	NVS-D1A
Technology	PIR
Detection range	8 m / 110° / Installation 2 m
Frequency	433 MHz
Transmission distance	? 80 m in open space
LEDs indication	Alarm, tamper, signal
Battery	DC 3V (2 AA batteries LR6 1.5V)
Power consumption	Sleep ? 90uA Alarm ? 9.5mA
Temp. operation	-10° C ~ 55° C

REMOTE CONTROL

Model	NVS-RC1
Operating modes	Arming, Disarming, Partial Arming and SOS
Frequency	433 MHz

Transmission distance	? 80 m in open space
Battery	DC 3V CR2025
Power consumption	Transmission ? 7mA
Dimensions	57x31x11 mm