![Qolsys - Quality of Life logo]

IQ4 NS Screen-less Alarm Panel - AT&T, 433 MHz

IQPK087

SKU: 184195   UPC: 850037136704

The Qolsys IQ4 NS IQPK087 is an all-in-one wireless no-screen control panel that contains a built-in Alarm.com dual-path WiFi/cellular AT&T LTE communicator, legacy 433 MHz wireless receiver and Z-Wave 800-Series automation module. The IQ4 NS provides full security and smart home functionality geared for the do-it-yourself security market.

The IQ4 NS leverages the power of it's Android 9 operating system with a QualComm Snapdragon 8 core SOM (System on a Module) processor having 16GB NAND Flash internal memory. The IQ4 NS keeps you connected to an entire ecosystem of smart devices, giving you complete control over your entire home or business. The Qolsys no-screen panel serves as the brains of the security system and with it you can control Z-Wave 800 Series lights, locks, thermostats, garage doors and much more!

Features

- **Affordable Best-In-Class -** Superior and economical end-to-end solutions
- **Flexible Application -** Perfect for use in Residential, Builder, MDU and SMB
- **One Platform, One Solution -** Join an ever-growing, seamless IQ ecosystem
- **433 MHz Compatible -** Works with existing DSC legacy sensors
- **Easy Automation -** Z-Wave 800 Series for lights, locks, thermostats and more
- **Effortless Setup -** Simple installation with SmartMount, IQ Installer, and Alarm.com Integration

User Codes	Up to 242 Role-based (Dealer, Installer, Master, User, Guest, Duress)
WiFi Network	Wi-Fi 802.11 a/b/g/n/ac dual-band 2.4/5GHz (including built-in access point capability)
Cellular Network	AT&T
Z-Wave Plus (800)	Up to 137 total devices (Up to 80 lights, up to 20 locks, up to 10 thermostats, up to 6 garage doors, up to 21 misc.)
Security RF	Up to 128 Devices (433MHz Wireless Sensors)
Bluetooth	Qualcomm Bluetooth Low Energy (BLE) 4.2
Flash Memory	Internal Storage (16GB NAND Flash)
LED Indicator	Power LED, Status LED (x1 Green LED, x1 Full-color RGB LED)
Speaker/Siren	Front-facing 2W speaker + 85dB piezo siren
Tamper Switch	Dual panel and wall tamper with spring release and Smash and Grab reporting
Battery Type	18650 Rechargeable Lithium Ion 3000mAh rated for over 24 hours
Buttons	Single hard button for pairing and troubles / alarm in memory announcements
Power Supply	7v DC 1000mA CC, Input 100-240VAC 50/60Hz adapter evaluated at 120vAC for UL/cUL
Back Plate Mount	SmartMount for wall mounting included. SmartMount table stand
Certification FCC	2AAJXQS-IQP4Z (may contain additional modules with separate FCC IDs) 2AAJXQS-ZW8
Certification IC	11205A-QSIQP4Z
Certification UL	UL-985, UL-1023, UL2610, ULC-S545, ULC-S304
Operational Temperature	32°F to 120.2°F (0°C to 49°C)
Storage Temperature	-4°F to 122°F (-20°C to 50°C)

![WAVE ELECTRONICS logo]

Relative Humidity	Up to 93% max (indoor, dry ordinary locations use only)
Operating System	Android 9 (OTA updates, custom text-to-speech, language translations)
Processor	Qualcomm Snapdragon 8-core SOM (System on a Module) with 16GB of NAND Flash