



Protect what matters most.

ALM Series: Watchguard™ Wireless WiFi & 4G Alarm System

The Watchguard™ alarm pack is the perfect security solution. Connect to WiFi and insert a SIM card for dual protection. When connected to WiFi remote view, receive push notifications and control your alarm system via the mobile app. In the event of a power outage, the control panels 4G connection will send SMS notifications. The alarm pack is compatible with wide range of accessories to fit the security needs of any home, at any size.

- Versatile security for residences, offices and stores
- Reliable protection: In event of a power outage the control panel will send SMS notifications
- 12 hour backup lithium battery (standby)
- Connect to WiFi to control & monitor the alarm system via the phone app or receive email notifications
- Contact ID for back to base monitoring capabilities
- Connect up to 64 wireless keyfobs and 6 sirens



Real-time Push Notifications



Complete Wireless Accessory Range



Reliable Power Outage Backup

Professional wireless security from Watchguard

ALM SERIES KEY FEATURES:



Real Time Notifications

Events are sent to mobile apps instantly and by looking at the footage from the camera's users can remotely verify alarm events



Wireless Aecessories Range

Watchguard's ALM Series system allows up to 150 wireless sensors, 64 additional wireless remote controls and up to 6 sirens.



Power Outage Protection

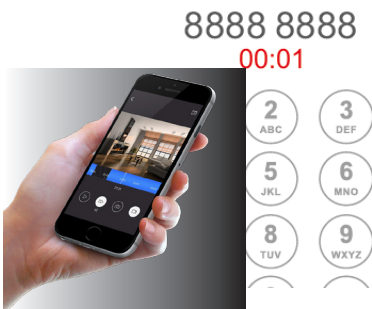
The alarm hub back up battery ensures that you stay protected and alert in the event of a power outage with system status alerts when down.



CCTV Detects, Alarms warn, Security Assured

Improve your security by connecting your alarm system to your CCTV system. Get alerted when your surveillance camera detects motion.

- Receive real-time alerts when your surveillance cameras detect motion.



Control via SMS or phone call

Add phone numbers to control the system. Store 3 numbers for SMS control, 5 for phone call control and 2 for CMS



4G Network Connection

The control panel is compatible with a 4G/3G network, choose to always receive SMS text notifications and manage your system remotely.



4G Network Connection

Complete control over the system. Manage and perform operation. Be able Search for an accessory's signal strength, battery level, etc.

Specifications

ALM SERIES KIT



Watchguard™ Alarm Pack

Model: ALMKIT-D1

This alarm kit includes

- 1 x Alarm Hub
- 1 x Wireless Indoor
- PIR Sensor + Bracket
- 1 x Wireless door detector
- 4 x Wireless key fob

*Requires 4G SIM

Siren and alarm accessories available

Model		4 Channel NVR
General	Ordering Information	NVR4COM-I: 4CH, 80Mbps
	Backup Battery	lithium battery
	Dimensions	163.0mm × 163.0mm × 32.0mm
	Frequency	433.1 MHz–434.6 MHzv
Wireless	Supported Accessories	150-channel wireless peripherals (6 sirens, 64 wireless keyfobs)
	WiFi	2.4G
	Wireless Range	1,200 M (open space)
	Encryption Mode	AES128
Function	Calling alarm/SMS	Yes (up to 5 phone numbers)
	Tamper Alarm	Yes
	Video Linkage	Yes
	Network Protocol	TCP/IP, including PPTP, L2TP, DHCP, UPNP, and NTP
	Remote Upgrade	Cloud update
	Arm and Disarm	App; keyfob; schedule
	Power Failure Protection	Yes
	Cache	Max. 50 entries (ANR)
	Low Battery Alarm	Yes
	Search	Search for push messages, device status, and program version, and detect signal strength
Port	Buzzer	Built-in
	Button	1 × reset, 1 × power, 1 × AP
	Indicator Light	1 for multiple statuses (alarm, arming, disarming, networking, and malfunction)
Environment	Operating Environment	-10 °C to +50 °C (indoor)
	Material	PC + ABS
	Power Consumption (Standby)	12 hours (standby)
	Power Supply	12 V DC, 1.5 A
Additional Information	Product Diagrams	



Expand up to 150 sensors or other accessories

ALM SERIES ALARM SENSORS & ACCESSORIES:





Watchguard™ Wireless Controls & Panic Buttons

		
Wireless Panic Button	Wireless Keypad	Wireless keyfob
<ul style="list-style-type: none"> • Accidental press prevention • Communication Distance 800m 	<ul style="list-style-type: none"> • Medical, fire & intrusion shortcuts • Password or IC card 	<ul style="list-style-type: none"> • Home, Away, Disarm, & SOS buttons • Power Supply CR2032 Battery
ALM-D1-PNB	ALM-D1-KPD	ALM-D1-RC

Watchguard™ Wireless Sirens

	
Wireless Siren	Wireless Outdoor Siren
<ul style="list-style-type: none"> • 3 volume level control • Communication Distance 800m • 2 x CR123A batteries 	<ul style="list-style-type: none"> • Medical, fire & intrusion siren • 12 VDC • IP65 Rated
ALM-D1-SIR	ALM-D1-SRX

Watchguard™ Wireless Detectors & Alarm

			
Alarm Hub	Wireless door detector	Wireless PIR Detector	Wireless Smoke Alarm
<ul style="list-style-type: none"> • Supports 150 peripherals • Dual SIM & single standby • Cloud back-up 	<ul style="list-style-type: none"> • Signal strength detection • Communication distance 1,000m • CR123A battery 	<ul style="list-style-type: none"> • Tamper protection • Pet immunity, up to 18kg • Adjustable vibration sensitivity • CR123A battery 	<ul style="list-style-type: none"> • LED light & buzzer alarm • 3V CR123A lithium battery • Over 85 dB(A) at 3m • Silence Duration about 12min
ALM-D1-AHB	ALM-D1-RSW	ALM-D1-PIR+	ALM-D1-SMK