Air-Alarm II

D.I.Y. Wireless Home Alarm System Kit with Doorbell













WIRELESS EASY TO USE



SecurityMan Air-AlarmII is a wireless LED touchpad security alarm system kit with doorbell for homes and businesses. It is user-friendly easy to use protecting homes/businesses at a minimum cost of investment. Do-It-Your-Self installation and monitoring alarm system without monthly fees is a key benefit for users. The system will alert by phone calls to owner through a series of enlisted phone numbers. The owner can then dial into the host to armed or disarmed using the phone's numeric keypad. Air-AlarmII system can be upgraded by adding up to 60 wireless sensors, sirens, and up to 10 remote controllers.

Features:

- Easy-to-use and cost-effective D.I.Y. (Do-It-Yourself) wireless intruder alarm system kit.
- Supports up to 60 wireless sensors (15 wireless defense zones and 4 wireless sensors per zone).
- Transmit at 430-433MHz frequency band, wireless transmitting distance up to 300 feet (doorbell, remote controller, siren) and up to 450 feet (magnetic smart door/window sensor & PIR motion sensor).
- Supports up to 5 phone numbers for auto alarm call and 1 management center protocol(CID).
- Armed/disarmed by remote controller, phone call, or host's keypad.
- Easy "one-key" armed/disarmed operation.
- Programmable silent alarm or audible alarm.
- Recordable alarm voice message (up to 10 seconds record time).
- Telephone line disconnection alarm sound every 5 seconds.
- Smart 3 defense lines configuration-1st defense line is the perimeter, 2nd defense line for in-room, & 24-hour defense line).
- Internal rechargeable Li-ion backup battery in alarm host last up to 16 hours
- Doorbell rechargeable battery last up to 3 years.
- Host chirps if door/window sensor is open/close in alarm disarm mode.
- Battery (alkaline) included for remote controllers, wireless door sensor, and wireless motion sensor last up to 2 years.
- Programmable password.
- Ademco CID compatible protocol

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Package Includes:

- 1 x Air-AlarmII host with LED touch keypad
- 1 x Host Anchor Card for Fixed Position
- 1 x 12VDC Power Adapter
- 1 x Wireless Doorbell Button
- 1 x Wireless Wide-Angle PIR Motion Sensor
- 1 x Wireless Magnetic Smart Door/Window Sensor (with mount)
- 1 x Wireless Indoor Siren
- 2 x Wireless Remote Controller
- 1 x Phone Cable
- 1 x Warning Sign
- Accessories

Specifications:

Alarm Host (SM-8088T)

- Operating power: 9-15VDC
- Static current: 50mA
- Alarm current: 500mA
- \bullet Operating environment: Temperature: -10° ~ 50° Humidity: < 80%
- Maximum available quantity of remote controllers: 10 PCS
- Maximum available quantity of wireless sensors: 60 PCS
- Dimensions: 150 x 107 x 26 (mm)
- Rechargeable battery: 3.7V 800mAh Li-ion (Standby: 16hrs, charge time: 12hrs)
- Speaker Siren 100dB (built-in)

Wireless Remote Controller (SM-88X)

- Operating power: 27A 12V alkaline battery
- Wireless Transmitting distance: 300ft (in open area)
- Service life: 2 years

Wireless Smart Door/Window Sensor (SM-87L)

- Operating power: 23A 12V alkaline battery
- Wireless Transmitting distance: 450ft (in open area)
- Service life: 2 years
- Alarm Distance: < 4cm
- Host LED light flashes when door is open
- Host chirps when door is open and closed

Wireless Doorbell Button (SM-82)

- Operating Power: Internal Rechargeable battery
- Wireless Transmitting distance: up to 300ft (in open area)
- Service life: up to 3 years

Wireless Wide-Angle PIR Motion Sensor (SM-80)

- Operating power: 9V battery
- Wireless Transmitting distance: 450ft (in open area)
- Service life: 2 years
- Detecting distance: 100° 10x10m

Wireless Indoor Siren (SM-103W)

- Operating Power: 100 to 240VAC
- Receiving Distance: 300ft (In open area)
- Siren Sound 105dB

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Optional add-on items:

Wireless Panic Button (SM-89)

- Operating power 23A 12V (Alkaline Battery)
- Wireless transmitting distance >450ft (in open area)
- Service life < 2 years



Wireless Smoke Sensor(SM-93)

- Operating power 9V Battery
- Wireless Transmitting distance > 300ft (in open area)
- Service life < 2 years
- Monitoring range: 20m²



Additional Wireless Wide-Angle PIR Motion sensor (SM-80)



<u>Additional Wireless Magnetic</u> Smart Door/Window Sensor (SM-87L)



<u>Additional Wireless</u>
Remote Controller (SM-88X)



Addition Wireless Outdoor Siren (SM-103)

- Operating power: 110~240VAC, 50Hz
- Siren Sound 120dB
- Size 202x112x65 (mm)
- Power Consumption 40mA
- Active Power Consumption 450mA
- Maximum Alarm Sound with flash: 3 minutes
- Wireless Transmitting Distance > 300ft (in open area)
- Built-in 6VDC rechargeable backup battery (up to 100 hours)



Additional Wireless Siren (Indoor)(SM-103W)



<u>Additional Wireless</u>
Doorbell Button (SM-82)

