

# Air-AlarmIIE

## Economy Kit of D.I.Y. Wireless Smart Home Alarm System

SecurityMan **Air-AlarmIIE** is a wireless LED touch pad security alarm system kit for home and business. It is user-friendly easy to use protecting home/business at a minimum cost of investment. Do-It-Yourself 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 arm or disarm using the phone's numeric keypad. **Air-AlarmIIE** 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 sounds 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 lasts up to 16 hours
- Smart alert and zone notification when attempting to arm the host with an open door or window
- Host chirps if door/window sensor is open/close in disarm mode
- Batteries (alkaline) included for remote controllers, wireless door sensor, and wireless motion sensor last up to 2 years.
- Programmable password.
- Compatible with Ademco CID protocol
- Supports multiple control panels (pairing each sensor/remote/siren to multiple control panels)

## Package Contents:

- 1 x Air-Alarm II host with LED touch keypad.
- 1 x Host Anchor Card for Fixed Position.
- 1 x 12VDC Power Adapter
- 1 x Wireless Wide-Angle PIR Motion Sensor
- 1 x Wireless Magnetic Door/Window Sensor (with mount)
- 2 x Wireless Remote Controller
- 1 x Phone Cable
- 1 x USB Charging Cable (for future add-on doorbell)
- 1 x Warning Sign (plastic 8.48"x8.45"; good for yard, window, door, and wall)
- Accessories

## Key Specifications:

	<p><b>Alarm Host (SM-8088T)</b></p> <ul style="list-style-type: none"> <li>• Operating power: 9-15VDC</li> <li>• Static current: 50mA</li> <li>• Alarm current: 500mA</li> <li>• Operating environment: Temperature: 14°F ~ 144°F</li> <li>• Humidity: &lt; 80%</li> <li>• Maximum remote controllers that can be programmed: 10 PCS</li> <li>• Maximum wireless sensors that can be programmed: 60 PCS</li> <li>• Dimensions: 150 x 107 x 26 (mm)</li> <li>• Rechargeable battery: 3.7V 800mAh Li-ion (Standby: 16hrs, charge time: 12hrs)</li> <li>• Speaker Siren: 100dB (built-in)</li> <li>• Allow to use multiple hosts in a location. All the sensors/remotes/sirens need to be paired to all hosts.</li> </ul>
	<p><b>Wireless Remote Controller (SM-88X)</b></p> <ul style="list-style-type: none"> <li>• Operating power: 27A 12V alkaline battery</li> <li>• Wireless Transmitting distance: 300ft (in open area)</li> <li>• Service life: up to 2 years</li> <li>• Includes buttons of ARM, Partial ARM (in home), and Emergency/Panic button</li> </ul>
	<p><b>Wireless Smart Door/Window Sensor (SM-87L)</b></p> <ul style="list-style-type: none"> <li>• Smart entry and exit notification whenever a door or window is opened or closed</li> <li>• Smart alert and zone notification when attempting to arm the host with an open door or window</li> <li>• Operating power: 23A 12V alkaline battery</li> <li>• Wireless Transmitting distance: 450ft (in open area)</li> <li>• Service life: up to 2 years</li> <li>• Alarm Distance: &lt; 4cm</li> <li>• Host LED light flashes when door is open</li> <li>• Host chirps when door is open and closed (when disarm mode)</li> </ul>
	<p><b>Wireless Wide-Angle PIR Motion Sensor (SM-80)</b></p> <ul style="list-style-type: none"> <li>• Operating power: 9V battery</li> <li>• Wireless Transmitting distance: 450ft (in open area)</li> <li>• Service life: up to 2 years</li> <li>• Detecting area: 100° 10x10m (33x33ft)</li> <li>• Immune to pets up to 10 kg (22 lbs)</li> </ul>