

MOBILE APP BASED

Wireless Home Security Alarm System with 8 Sensors

The SecurityMan **IWATCHALARMD2** is an app based wireless Home Security System with 8 sensors to secure your home/business. The free **HOMEBOT** app puts you in full control of your security system and lets you use your Smartphone or tablet to arm, disarm and monitor your security system at any time without service fees or contracts. It shows you when the system has been armed, disarmed, and lets you turn any device on/off at any given time. But best of all, the **IWATCHALARMD2** will alert all members who have the app installed with a push notification whenever the alarm has been tripped.



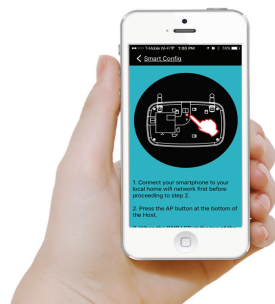
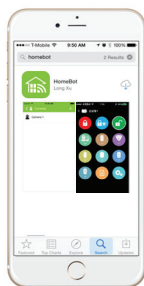
Remote access

Installation as easy as 1,2,3

- 1** Download the Free App (Apple or Android)
- 2** Follow the interactive app prompts
- 3** Take control of your security system



HomeBot APP



Detect & Monitor



WIRELESS



D.I.Y.



QR CODE



SMARTPHONE



WIFI

ADD-ON CAMERAS & WALL SOCKET (Optional)



Pan-Tilt WiFi/Eth Camera
SM-821DTH



WiFi Fixed Camera
SM-825DTH



Wall Socket
Home automation
SM-001SK

Turn On/Off
Lamp, Spotlight, Siren, etc

Features:


- Mobile App based (Apple/Android) enabled D.I.Y Wireless Security Alarm System
- Real time security breach push notifications
- Self monitored and self controlled; no monthly fees and no contracts
- Full control of your home security from your Smartphone or tablet
- Backup rechargeable battery (up to 6 hrs of standby time)
- Upgradable by adding up to 64 wireless devices; Sensors, Cameras, Sirens, Wall Sockets
- On-Demand video and audio streaming anytime, anywhere. (Requires add-on camera)

Package Contents

IWATCHALARM2




- 1x Host
- 6x Door/Window Sensor
- 2x Motion Sensor
- 1x Keychain Remote
- 1x Siren (indoor)
- 1x Ethernet Cable
- 2x AC Adapters
- Mounting Accessories
- Quick Start Guide
- User's Manual
- 1x warning sign


Key Specifications:

SM-025H Alarm Host 	Power	DC5V 1.0A
	Backup Battery	Built-in Lithium (up to 6 hours standby time)
	Network	WiFi or Ethernet
	Transmission Frequency	433MHz
	Host Buttons	[Top] Arm, Disarm, Power
		[bottom] On/Off switch, Reset, AP (access point)
	LED's (red)	Power, Arm, Pair
	Ports	Power, Ethernet
	Antennas	1 x WiFi (left), 1 x 433MHz wireless (right)
Size (LxWxH)	6.75" x 4.25" x 1.0"	

SM-007R Remote Control 	Battery Powered	DC 3V (CR2032 Lithium battery included, last up to 1 year)
	LED's	Red
	Transmission Frequency	433Mhz
	Transmission Distance	up to 150ft with walls, 300ft clear line of sight
	Buttons	Arm, Disarm, Pair/Register, Panic
	Size (LxWxH)	2.75" x 1.63" x .56"
SM-002M Door/Window Sensor 	Battery Powered	1.5V (1 x AA battery included, last up to 1 year)
	LED's	Red
	Transmission Frequency	433Mhz
	Magnetic/Emitting Gap	Within 1CM
	Size (LxWxH)	3.0" x 2.0" x .75"
	Transmission Distance	up to 200ft with walls, 450ft clear line of sight
SM-003P Motion Sensor 	Battery Powered	3.0V (2 x AAA batteries included, last up to 1 year)
	LED's	Red
	Low battery	Flashing LED
	Transmission Frequency	433Mhz
	Detecting range	up to 30ft
	Detecting Angle	110 Degrees
	Size (LxWxH)	4.25" x 2.5" x 1.75"
	Transmission Distance	up to 200ft with walls, 450ft clear line of sight
SM-005SR Indoor Siren 	Power	DC 12V 1.5A
	Battery Compartment	Yes (uses 3 x AA batteries for backup only, not included)
	LED's	Red (4x)
	Transmission Frequency	433Mhz
	Alarm sound	100dB
	Size (LxWxH)	5.5" x 5.5" x 2.0"
	Transmission Distance	up to 150ft with walls, 300ft clear line of sight
IWATCHALARMD2	Weight gross/net (lb)	7.0lbs/6.0lbs

ADD-ON (Optional):

SM-105DB Doorbell 	Battery Powered	3V (2 x AAA batteries included, last up to 1 year)
	LED's	Red
	Transmission Frequency	433MHz
	Button	1
	Size (LxWxH)	2.94" x 1.56" x .81"
	Transmission Distance	up to 150ft with walls, 300ft clear line of sight
SM-001SK Wall Socket 	Power Input	AC100-240V
	Power Output	Less than 10A
	Buttons	Power On/Off, Pair/Register
	LED's	Red
	Transmission Frequency	433MHz
	Size (LxWxH)	4.25" x 2.5" x 1.38"
	Transmission Distance	up to 200ft with walls, 450ft clear line of sight
	Weight gross/net	1.5lb/1.2lb
SM-825DTH WiFi IP Camera 	Lens	1/4 " CMOS color
	Sensor	OV9712
	Focal Length	3.6mm
	Viewing Angle	70 degree
	System	P2P (Cloud Technology)
	Video Compression	H.264

	Resolution	720P HD (1280 x 720)	
	Video Rate	30fps	
	Motion Detection	Yes	
	Transmission	Wi-Fi	
	WiFi Interface	802.11b/g/n	
	WiFi Frequency	2400-2483.5MHz	
	WiFi Channel	11	
	LED's	Blue	
	Night Vision	Up to 33ft (9pcs IR)	
	IR-Cut Filter	Yes	
	Two-Way Audio	Yes (built-in Mic and speaker)	
	Micro SD Slot	Yes, (supports up to 32GB class 6 or higher/ MicroSD not included)	
	Application	iOS, Android	
	Buttons	AP (access point mode), Reset	
	Light Sensor	Yes	
	Size (LxWxH)	4.75" x 2.5" x 1.13"	
	Power	DC 5V 1.0A	
Weight gross/net	1.6lb/1.2lb		
SM-821DTH Pan-Tilt WiFi/Eth IP Camera		Lens	1/4 " CMOS color
		Sensor	OV9712
		Focal Length	3.6mm
		Pan-Tilt Control	260:Horizontal 120:Vertical (no zoom)
		Viewing Angle	50 degree
		System	P2P (Cloud Technology)
		Video Compression	H.264
		Resolution	720P HD (1280x720), VGA (640x480), QVGA (320x240)
		Video Rate	30fps
		Motion Detection	Yes
		Transmission	Wired Ethernet or Wi-Fi
		NIC Interface	10/100Mbps (IEEE802.3, RJ45)
		Protocols	TCP/IP, DHCP, SMTP,HTTP, UPNP
		WiFi Interface	802.11b/g/n
		WiFi Frequency	2400-2483.5MHz
		WiFi Channel	11
		Speech Mode	12.2kbps (ARM), 8kbps (PCM)
		Two-Way Audio	Yes (built-in Mic and speaker)
		Micro SD Slot	Yes, (supports up to 32GB class 6 or higher/ MicroSD not included)
		Application	iOS, Android
		Playback	Yes
		Users	7 users max
		Security	2 password access control
		Buttons	Pair, Reset
		LED's	Red
		Night Vision	Up to 33ft (11pcs IR)
		IR-Cut Filter	Yes
Light Sensor	Yes		
Size (LxWxH)	4.5" x 4.0" x 5.5"		
Power Consumption	Max 5W (IR On, WiFi enabled)		
Power	DC 5V 1.2A		
Weight gross/net	2.2lb/1.7lb		