



WIRELESS ALARM SYSTEM

INTWAST1



KEY FEATURES

- Cost effective wireless system for fast installation and easy programming via app or panel
- Connect to Wi-Fi and GSM for dual communication safety
- Immediate app notifications or phone call/SMS alerts* on intrusion
- Add up to 50pcs Sensors with customisable zone names
- Loud 105dB in-built siren
- Normal/Delay/Stay/24hr zone setups
- Two way talk between panel & mobile phone
- In-built optional hardwired zone and siren/strobe output provided
- Secure FHSS (Frequency-Hopping Spread Spectrum) wireless devices

- SMS up to 3 mobile numbers, calls up to 5 mobile numbers and 2 central monitoring stations*
 - Receive notifications on arming/disarming when using remotes/RFID tags
 - Up to 4 Hours Battery Back-up
 - iOS & Android App, Easy to Setup
- * feature requires SIM card (not supplied)




KIT COMPRISES OF

- 1 x Control Panel
- 1 x Wireless PIR (INTPIR600)
- 1 x Door/Window Sensor (INTDWS303)
- 2 x Remote Controls (INTRC101)
- 2 x RFID Tags (INTRT101)


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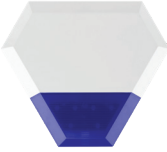
SPECIFICATIONS

Model		INTWAST1
General Specifications	Product Name	Wi-Fi & GSM Alarm System
	Control Panel's Power Supply	Input: AC 110-240V/50-60Hz Output: DC 12V/1000mA
	GSM Working Frequency	3G/4G
	Standby Current	200 mA without power supply 150 mA when power supply on.
	Alarm Maximum Current	Less than 350mA
	Internal Battery Backup	Lithium Battery: 3.7V/900mAh
	Internal siren	105dB
	Maximum number of Expandable Wireless Accessories	10pcs remote controls 50pcs wireless sensors/accessories 30pcs RFID cards
	Operating Frequency	2.400-2.4835GHz
	Wi-Fi Standards	802.11b/g/n
	Radio Frequency	FHSS 433MHz
	Housing Material	ABS plastic
	Operation Condition	Temperature: -20°C ~ 55°C Humidity:<80%(non-condensing)
	Size (L x W x H)	135 x 135 x 25mm
	Bracket Size (L x W x H)	835 x 27 x 3mm
		
Model		INTDWS303
Door Sensor Specifications	Power Supply	DC1.5V (AA 1.5V LR6 Battery x1) (EXCELL, GP)
	Standby Current	≤25 mA
	Transmit Current	<70 mA
	Wireless Transmit Distance	<100m (in open area)
	Wireless RF Frequency	FHSS 433MHz
	Temperature/Humidity	-10°C-55°C/<80% (Non-condensing)
	Detector Dimensions (L x W x H)	24.5 x 96.5 x 19.5 mm
	Magnet Dimensions (L x W x H)	14 x 48 x 11 mm
		
Model		INTPIR600
Detector Specifications	Power Supply	DC 3V (AA 1.5V LR6 Battery x 2pcs) (EXCELL, GP)
	Standby Current	≤20 mA
	Transmit Current	≤30 mA
	Detection Area	7-8m/110°
	Wireless Transmit Distance	≤100m (in open area)
	Wireless RF Frequency	FHSS 433MHz
	Temperature/Humidity	-10°C-55°C/≤80% (non-condensing)
	Detector Dimensions (L x W x H)	90 x 52 x 36.5mm
Bracket Dimensions (L x W x H)	48 x 26 x 29mm	
		



Model	INTRC101	
Key Fob Specifications 	Power Supply	DC 3V (CR2032 button cell batteries x 2 pcs)
	Transmit Current	≤25mA
	Wireless Transmit Distance	≤100m (in open area)
	Transmitting Frequency	FHSS 433MHz
	Housing Material	ABS plastic
	Working Temperature	-10°C - 55°C
	Humidity	Up to 80% (non-condensing)
	Dimensions	37 x 70 x 11.5mm

ACCESSORIES

Model	INTWS901	
Outdoor Siren Strobe Specifications 	Power Supply:	DC 12V
	Solar Power Supply	6V 1A (optional)
	Standby Current	<20mA
	Max Alarm Current	<350mA
	Battery Backup	3.7V/2200mA Lithium battery
	Standby Current:	<12mA
	Wireless Receiving Distance	80m (Open area)
	Radio Frequency	433MHz FHSS
	Max Siren Volume	115dB
	Operating Temperature	-25°C+55°C
	Operating Humidity	≤ 95%(non-condensing)
	Housing Material	ABS
	Measurement (L x W x H)	288x250x56.5 mm



IntelLink App

Free App provided, support remote viewing on iOS or Android™



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