



DIY Home Security Kit

The 18-W120i bundle kit is an easy to install home security system that will ensure you and your family a sense of well-being knowing that you are protected in the unfortunate event of a break-in or flood. Not only will you get alert notifications in real time, you will also be able to look in on the scene to determine the proper course of action needed. No matter where you are, work, home, play or away, remote access and monitoring is the key to safety and security

What's in the box?

- 1 x W120 Smart Hub
- 1 x P70 HD WiFi Camera
- 1 x RE2300 Remote Control
- 2 x DS2300 Door/ Window Contact
- 1 x Instruction Manual



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DNPR484

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18-W120i

WiFi Alarm System/HD WiFi Camera 18-W120i

1 of 4 Specifications for W120i system		3 of 4 Specifications for W120i system	
Description:	WiFi Alarm System	Description:	Remote Controls
Item #:	W120	Item#	RE2300
Power Input	DC12V 500mA	Power Supply	DC 3V (CR2032 button cell battery x 1)
Battery	AA 1.5V LR6 x 4pcs	Transmit Current	≤ 9.5 mA
Standby Current	<80mA	Transmit Distance	≤ 80 m (open area/no interference)
Alarm Current	<108mA	Radio Frequency	915 MHz (±75KHz)
Internal Siren	95dB (High Volume)	Housing Material	PC Plastic
Expandable Accessories	10 Remotes, 30 Accessories	Operation Condition	Temperature -10°C ~ +55°C (14°F to 131°F)
Radio Frequency	868~915MHz	Relative Humidity	≤80% (Non-condensing)
Wireless Interface	Wi-Fi IEEE 802.11 b/g/n	Dimensions (LxWxH)	2.8" x 1.5" x .47" in
Housing Material:	ABS Plastic	4 of 4 Specifications for W120i system	
Operation Condition	Temperature 0°C ~ +50°C (32° F to 122° F)	Description:	HD Wi-Fi IP Camera
Relative Humidity	≤ 90% (non-condensing)	Item #:	P70
Supported applications	Google Play, Apple Store	Image sensor	Sony 1/29" CMOS sensor
Dimensions (LxWxH)	117 x 118.5 x 40.5mm	Min. illumination	Color: 0.01Lux@ (F1.2, AGC ON) Black and white : 0.001Lux@ (F1.2, AGC ON)
Warranty	1 Year	Shutter time	1/50s to 1/100,000s
UPC (item)	859756005629	Lens	2.4mm F2.0
2 of 4 Specifications for W120i system		Angle of view	115°
Description:	Door / Window Sensor	Video compression	H.264
Item#	DS2300	Bit rate	Self-adaption
Power Supply	DC 3V (CR2032 button cell battery x 2)	Max. image resolution	1920 x 1080
Static Current	≤ 1 uA	Frame rate	30fps
Alarm Current	≤ 10.5 mA	Storage	Built-in microSD card slot, up to 32GB
Transmitting Distance	≤ 80 m (open area/no interference)	Wireless standards	IEEE802.11b/g/n
Radio Frequency	915 MHz (±75KHz)	Frequency range	2.4 GHz ~ 2.4835 GHz
Housing Material	ABS plastic	Channel bandwidth	20/40MHz Support
Operation Condition	Temperature -10°C ~ +55°C (14° F to 131° F)	Operation Condition	Temperature: -0 °C - 60 °C (-32 °F - 140 °F)
Relative Humidity	≤80% (Non-condensing)	Relative Humidity	< 95% (non-condensing)
Transmitter Dimensions (L x W x H)	2.84" x 1.1" x .39" in	Power supply	DC 5V 1A
Magnet Dimensions (L x W x H)	2.28" x 1.1" x .37" in	Power consumption	5W MAX
		Dimensions (L x W x H)	80 x 80 x 150 mm



18-P70



18-RE2300



2 x 18-DS2300



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18-W120i

Compatible Wireless Accessories



P70
HD WiFi Camera



DS2300
Door/Window Contact



MD2300
PIR Motion Detector



MD9100
Pet-Immune PIR Motion Detector



BM4200
Multi-Beam IR Sensors



FD2100
Water Detector



SS2800
Outdoor Strobe Siren



SS1005
Indoor Strobe Siren



WK8000
Waterproof RFID Keypad



SR1000
Wireless Signal Repeater



PB1000
Panic Button



RE2300
Remote Control

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