

ring Alarm (2nd Generation)



**Base
Station**



Keypad



**Contact
Sensor**



**Motion
Detector**



**Range
Extender**



**Outdoor
Siren**

Included in 5 Piece Kit

Included in 8 Piece Kit

Technical Details

Ring Alarm Base Station

Power	100-240V 50/60Hz AC adapter & rechargeable battery (lithium ion) backup included
Dimensions	17 cm x 17 cm x 3.7 cm
Operating conditions	Indoor use, 0°C to 40°
Siren	104 dB @ 30cm
Connectivity	Ethernet, Wifi, and Z-Wave (plus Cellular Backup with Ring Protect Plus subscription)

Ring Alarm Keypad (2nd Generation)

Power	100-240V 50/60Hz AC Adapter & built-in rechargeable battery backup included
Dimensions	10.5 cm x 11.2 cm x 1.9 cm
Operating conditions	Indoor use, 0°C to 40°C
Siren	75 dB @ 30cm
Installation	Wall mount with Quick-Release Bracket or place on a flat surface
Security Modes	“Disarmed” deactivates your sensors and allows you to move freely throughout the house. “Away” activates all your sensors to protect your home while you’re away. “Home” only activates select sensors to give you flexibility.
Connectivity	Z-Wave (76m range to Base Station open air, line of sight)

Ring Alarm Contact Sensor (2nd Generation)

Power	2x CR2032 Lithium Coin Cell 3V batteries
Operating conditions	Indoor use, 0°C to 49°C
Dimensions	4 cm x 5.3 cm x 1.4 cm
Connectivity	Z-Wave (76m range to Base Station open air, line of sight)
Installation	Mount to door or window frame
Maximum distance between sensors	2.54 cm

Ring Alarm Motion Detector (2nd Generation)

Power	2x AA batteries
Dimensions	6.6 cm x 6.6 cm x 3.6 cm
Operating conditions	Indoor use, 0°C to 49°C
Connectivity	Z-Wave (76m range to Base Station open air, line of sight)
Installation	Mounts to room corners or flat walls

Ring Alarm Range Extender (2nd Generation)

Power	100-240V 50/60Hz AC Adapter & built-in rechargeable battery (lithium ion) backup included
Operating conditions	Indoor use, 0°C to 40°C
Dimensions	4.7 cm x 8.1 cm x 3.5 cm
Connectivity	Z-Wave (76m range to Base Station open air, line of sight, extends Z-Wave a further 76m)
Installation	Plugs into a standard electrical socket