

# Z-WAVE REMOTE



Control up to eight lightning groups and AV equipment, by using this compact Z-Wave Remote, connected to Z-Wave network of your choice

## DESCRIPTION

Zipato Z-Wave Remote is a simple remote controller that can control your AV devices through Z-Wave-to-IR extender, and via basic set it can also ON/OFF switch 8 lighting groups, based on Z-Wave technology. Zipato Z-Wave Remote is Z-Wave Plus(tm) product, it supports security, OTA and all other new features of 500 Series Z-Wave chipset. Z-Wave is a wireless communication protocol designed for remote control of appliances in residential automated homes and light commercial environments. It can be used with lightning systems, home access control, entertainment systems and house appliances. This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

## PRODUCT FEATURES

- Controls light groups via basic ON/OFF Z-Wave set
- When used with Z-Wave-to-IR extender, it can control AV equipment
- New Z-Wave 500 series chip supports multichannel operation and higher data rates (9.6/40/100kbps)
- Higher output power enhances communication range(+6dBm output power as compared to -2.5dBm 300 series)
- Long battery life
- Built-in Lithium Polymer Battery rechargeable over Micro-USB port
- Over-the-air firmware upgrade
- Green and red led indicator
- Slim, modern, keyfob design
- IPX-5 Waterproof



## TECHNICAL SPECIFICATION

### PROTOCOL

- Z-Wave Plus

### POWER

- Li 602025 battery, rechargeable

### OPERATING VOLTAGE

- 3.7V

### OPERATING CURRENT

- 40 mA

### STANDBY CURRENT

- 8 uA

### OPERATION TEMPERATURE

- -10°C ~ 40°C

### RANGE

- Minimum 30 meters indoor / 70 meters outdoor (designed for indoor use only)

### CONNECTIONS

- Micro-USB port [for charging]

### DIMENSIONS

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### WEIGHT

- -

### PACKAGE DIMENSIONS

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### PACKAGE WEIGHT

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### FREQUENCY

- ph-psg01.au 921.42 MHz (AU)
- ph-psg01.eu 868.42 MHz (EU)
- ph-psg01.in 865.20 MHz (IN)
- ph-psg01.is 916.02 MHz (IS)
- ph-psg01.ru 869.02 MHz (RU)
- ph-psg01.us 908.42 MHz (US)

### REGULATION

- EMC 2004/108/EC, R&TTE 1995/5/EC, LVD 2006/95/EC, FCC Part 15

### WARRANTY

- 1 year standard

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE