Z-WAVE TO IR EXTENDER

Control your IR enabled air conditioner and many other IR devices through Z-Wave to IR Extender, connected to Z-Wave network of your choice. Also comes with built-in temperature sensor.

⊕ DESCRIPTION

Zipato IR Extender is a Z-Wave enabled IR extender that works with Zipato home automation controllers or any other Z-Wave enabled network. It has integrated IR control code library to simplify setup and configuration process. Using it with Zipato controllers and Zipato Rule Creator you can run virtually limitless automation scenarios such as configuring Z-Wave enabled thermostat to automate and remotely control IR enabled air conditioner and many other IR devices.

⊕ PRODUCT FEATURES

- Controls IR enabled air conditioners and many other IR devices
- Built-in temperature sensor
- Works with most Z-Wave compliant controllers
- Supports most of the popular air conditioner brands in the market
- Programmable power level (LOW or HIGH) for external IR emitter to avoid saturation of IR receivers
- Dual mode (FLiRS mode when working on battery, Always listening mode when work on AC power)
- Built-in 5 direction IR emmiters (hemispherical coverage), plus

- 3.5mm jack for external wired IR emitter
- Built-in AC IR code library with Configuration Learning capability
- 120-code list provided through Z-Wave configuration commands
- Easy installation

TECHNICAL SPECIFICATION

⊕ PROTOCOL
- Z-Wave

⊕ POWER
- USB mini-B, DC 5V 100mA
- Battery AAA x3pcs (dismountable battery pack)

⊕ IR LEARNING
- Max. 23 commands

⊕ RANGE
- Up to 8 meters line of sight, in unobstructed enviroment
- Up to 25 meters outdoor line of sight, in unobstructed enviroment

⊕ OPERATION TEMPERATURE
- 0°C ~ 40°C

⊕ DIMENSION
- Dia.=70mm, T = 18mm (Main unit)
- Dia.=70mm, T = 15.5mm (Battery chassis)

⊕ WEIGHT
- 35g (Battery chassis excluded)
- 60g (Battery chassis included)
- 90g (Main + Battery chassis + AAA x3pcs)

⊕ FREQUENCY
- rm-zxt120.eu / 868.42 MHz (EU)
- rm-zxt120.au / 921.42 MHz (AU)
- rm-zxt120.in / 865.20 MHz (IN)
- rm-zxt120.is / 916.02 MHz (IS)
- rm-zxt120.ru / 869.02 MHz (RU)
- rm-zxt120.us / 908.42 MHz (US)

⊕ REGULATION
- Part 15 of the FCC Rules / LVD Directive 2006/95/EC / EMC Directive 2004/108/EC / R&TTE Directive 1995/5/EC

⊕ WARRANTY
- 1 year standard

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE