

Products

– Comfort & Thermostat

AC201-A

ZigBee Split AC Control



Main Features

- Converts home automation gateway's ZigBee signal into IR command so as to control the air conditioner, TV, Fan or other IR device in your home area network
- Pre-installed IR code for main stream split air conditioners
- IR code study functionality for unknown brand IR devices
- One-click pairing with remote control
- Supports up to 5 air conditioners with pairing and 5 IR remote controls for learning. Each IR control supports learning with five button functions
- Switchable power plugs for various country standards: US, AU, EU, UK

Main Specifications

Wireless Connectivity	• ZigBee 2.4 GHz IEEE 802.15.4 • IR
RF Characteristics	• Operating frequency: 2.4GHz • Internal PCB Antenna • Range outdoor/indoor: 100m/30m • TX Power: 6~7mW (+8dBm) • Receiver sensitivity: -102dBm
ZigBee Profile	• Home Automation Profile
IR	• Infrared emission and receiving • Angle: 120° angle covering • Carrier Frequency: 15kHz-85kHz
Temperature Sensor	• Measuring Range: -10-85°C
Working Environment	• Temperature: -10-55°C • Humidity: up to 90% noncondensing
Power Supply	• Direct plug-in: AC 100-240V (50-60 Hz) • Rated power consumption: 1W
Dimensions	• 66.5 (L) x 85 (W) x 43 (H) mm
Weight	• 116 g
Mounting Type	• Direct Plug-in • Plug Type: US, AU, EU, UK