Datasheet

Instruction

The IR controller enables remote management of IR devices via apps or control panels, supporting appliances like air conditioners, TVs, fans, and more. Its wide-ranging IR signal coverage ensures reliable control within its operational scope. Equipped with IR learning capability, it can memorize and replicate original remote codes for diverse devices. Built to be durable and efficient, this controller functions smoothly across various environments, enhancing smart home convenience by bridging traditional appliances with modern smart systems for seamless control.

IR Remote Controller



Key Features

- Support thousands of mainstream brands. The supported infrared code library is continuously updated by the cloud
- Adopts standard ZigBee 3.0 protocol, good compatibility
- Support intelligent scenes and scheduled home appliance control
- DIY learning function
- Tool-free installation, supporting both desktop placement and adhesive wall-mounting

Technical Parameters

- Model Name: UFO-R4Z
- Color: Black, White
- Material: PC+ABS
- Working Voltage: DC5V 1A
- Standby Power: ≤0.5W
- Wireless Connection: Standard Zigbee 3.0
- Infrared Frequency: 38K
- Infrared Control Distance: 8M
- Infrared Control Direction: 360°
- Zigbee Communication Distance: ≤ 70m (Open area)

- Working Temperature: 0°C to 50°C
- Working Humidity: ≤ 85% RH (Noncondensing)
- Status Indicator: 1 LED
- Reset Button: 1 button
- Dimension: 68 x 68 x 27 mm
- Product Weight: 62.5g
- Packing List: IR Controller + Power cable + user manual

