

Smart Universal Remote SUR Pro



About

This unique product can control both wireless and wired IR channels. Wired channels are used for multiple ACs of the same type in one room or for ACs of different rooms. Mounting the device in the ceiling reduces interference in IR transmission.

Features

- A combination of wired and wireless channels can control IR devices in separate rooms
- Control 6 wireless appliances in the room, where it is installed
- Control 4 wired channels with special wiring in different or same room
- Control 2 or more of the same devices in the same room by sending separate commands
- Wired IR probes are hidden and do not disturb the aesthetics
- Ceiling mount provision leads to a higher range with less interference

Measurements



Ceiling or wall mount option available

Up to 4 wired channels supported

Unique modular triangular design

Long transmission range

Technical Specifications

Operating input voltage	90 - 240 VAC
Number of IR devices supported	6 Wireless + 4 Wired
Maximum length of wired channel wire	40meters
Wireless channel range suitable for room size	20ft by 20ft
Security	TLS 1.2;Certificate based authentication with server
Communication protocol	WiFi 2.4Ghz b/g/n

Wiring Diagram

