

Part no.:

38331

Bi-directional Wireless IR Extender, Transceiver

Extends bi-directional IR signals up to 150m



| DESCRIPTION

- Extends bi-directional IR signals up to 150m
- Transceivers can be easily installed in one to one, one to many, and many to many configurations (sold individually)
- 10 independent RF channels ensure multiple transceivers can be used in smaller environments without interference
- Low power requirement allows for a hassle-free installation
- 2 year warranty

The Lindy 150m Bi-Directional IR signal extender is a high quality, reliable solution for transmitting infrared signals from IR remote controls up to 150m in open spaces. This allows the control of AV equipment in home, office, and retail spaces from convenient locations, through walls and ceilings, with no need for costly cable infrastructure.

Each transceiver's low power requirement through the USB interface and small form factor ensures simple and discreet professional installations.

The transceiver features a rotary dial used to select a vacant radio frequency channel to avoid interference from other IR devices, or create multiple configurations in the same space. This feature also allows one to one, one to many and many to many bi-directional systems to be set up with ease.

Compatibility with Alexa, Google Home & Logitech Harmony allows for integration with other home automation products, meaning users can use speech to send instructions to compatible AV devices and create a complete smart-home experience.

Please Note: one unit is included.

Actual distances will vary depending on the construction of the building and any walls or floors that stand between the transceiver units.

Specifications

- AV Interface: IR
- Interface Standard: -
- Supported Bandwidth: -
- Maximum Distance: 150m (492.12ft)
- Maximum Resolution: -
- HDCP Support: -
- EDID Pass Through: -
- Supported Audio: -
- Separate Audio Ports: -
- IR Support: 20~60KHz
- CEC Support: -
- Serial Interface: -
- Transmission Protocol: 866MHz RF
- Transmission Medium: FSK Wireless
- Laser Class (only for Fibre): -
- Wavelength (only for Fibre): -
- Chipset: AMICCOM A7129
- Special Features: Bi-directional 1 - 1 and 1 - Many Extension

Connectors

- Transmitter Input: -
- Transmitter Output: -
- Receiver Input: -
- Receiver Output: -
- Bi-directional Ports: 3.5mm IR (Female)
- Power: USB Powered

Physical Properties

- Dimensions (approx.) WxDxH: 30x13x63mm (1.18x0.51x2.48in)
- Housing Material: Plastic
- Net Weight: 0.07kg (0.15lb)
- Operating Temperature: -40°C - 85°C (-40°F - 185°F)
- Storage Temperature: -55°C - 125°C (-67°F - 257°F)
- Humidity: 10-85% RH (non-condensing)
- Power Requirements: 5V 0.5A
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 236x255x10mm (9.29x10.04x0.39in)
- Gross Weight: 0.09kg (0.2lb)
- Warranty (Years): 2
- Product Compliance: CE, FCC, RoHS, REACH & California Proposition 65

Package Content

- Bi-directional Wireless IR Transceiver

- IR Emitter Cable, 1.5m
- IR Receiver Cable, 1.5m
- USB Type A Male to Female Cable, 0.3m
- Lindy Manual

Purchasing Information

- No.: 38331
- EAN: 4002888383318