

TV Technologies LLC IRCable-15M

Superbox IR Remote Control Extender

MODEL: IRCABLE-15M

Brand: TV Technologies LLC

INTRODUCTION

This manual provides instructions for the TV Technologies LLC Superbox IR Remote Control Extender, Model IRCable-15M. This 6-foot infrared (IR) receiver cable is designed to extend the range and flexibility of your remote control for Superbox and OctaStream devices. It features high sensitivity, allowing it to detect signals from up to 15 meters away, even in environments with potential interference. The cable is compatible with most remote controls and ensures reliable communication between your remote and your devices.

Key Features:

- Compatible with all Superbox and OctaStream models.
- 6-foot (approximately 1.8 meters) cable length for flexible placement.
- 3.5mm TRS connector with standard pin functions: power (tip), IR data (ring), and ground (sleeve).
- High-sensitivity receiver capable of capturing signals from up to 15 meters (approximately 49 feet) away.
- Strong resistance to interference from ambient light, electrical noise, and electromagnetic signals for consistent performance.

SETUP INSTRUCTIONS

Follow these steps to properly install your IR Remote Control Extender:

1. **Identify the IR Input Port:** Locate the 3.5mm IR Input port on your Superbox or OctaStream device. This port is typically labeled as "IR In" or "IR."

2. **Connect the Extender:** Insert the 3.5mm TRS connector of the IR Extender cable into the IR Input port on your device. Ensure it is fully seated.
3. **Position the IR Receiver:** The small, dome-shaped end of the cable is the IR receiver. This part must be positioned in a location where it has a clear line of sight to your remote control.
4. **Mount the Receiver:** The IR receiver comes with adhesive backing. Remove the protective film from the adhesive and attach the receiver to a clean, flat surface. Ensure the receiver is oriented facing the area from which you will typically use your remote control. Avoid placing it behind obstacles that could block the remote's signal.

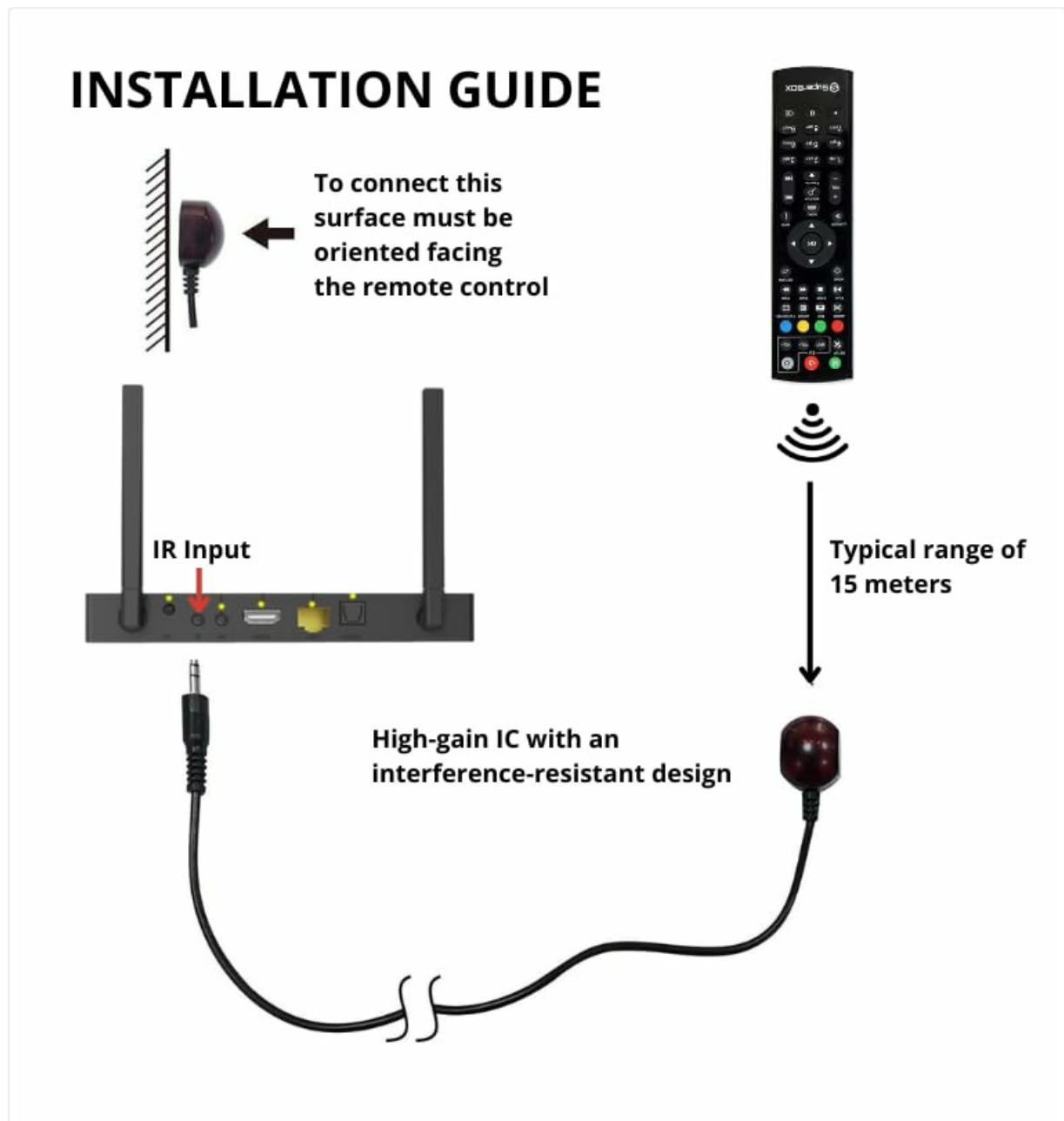


Image Description: This diagram illustrates the installation process. It shows the IR Extender cable connecting to an "IR Input" port on a device (resembling a router). A remote control is depicted sending a signal towards the IR receiver, which is mounted on a surface. The diagram also highlights a "Typical range of 15 meters" and mentions a "High-gain IC with an interference-resistant design."

Once connected and positioned, your Superbox or OctaStream device should now be able to receive remote control signals through the extender.

OPERATING INSTRUCTIONS

The Superbox IR Remote Control Extender operates automatically once connected. No additional configuration is required.

1. **Point Remote at Receiver:** Direct your Superbox or OctaStream remote control towards the dome-shaped IR receiver of the extender.
2. **Maintain Line of Sight:** Ensure there are no obstructions between your remote control and the IR receiver.
3. **Utilize Extended Range:** The extender allows you to control your device from up to 15 meters away, providing flexibility in room layout and device placement.

The extender will relay the infrared signals from your remote to your device, enabling seamless control even if the device itself is out of direct line of sight.

MAINTENANCE

The Superbox IR Remote Control Extender requires minimal maintenance to ensure optimal performance.

- **Cleaning:** Periodically wipe the IR receiver dome with a soft, dry cloth to remove dust or smudges that could interfere with signal reception. Do not use harsh chemicals or abrasive cleaners.
- **Cable Care:** Avoid bending or kinking the cable sharply, as this can damage the internal wiring. Do not place heavy objects on the cable.
- **Environmental Conditions:** Keep the extender away from extreme temperatures, direct sunlight, and excessive moisture.

TROUBLESHOOTING

If you experience issues with your IR Remote Control Extender, refer to the following common problems and solutions:

- **Remote Control Not Responding:**
 - Ensure the 3.5mm connector is fully inserted into the IR Input port of your Superbox/OctaStream device.
 - Verify that the IR receiver dome has a clear line of sight to your remote control. Remove any obstructions.
 - Check the batteries in your remote control.
 - Test the remote control directly with the Superbox/OctaStream device (if possible) to confirm the remote is functioning.
- **Limited Range or Intermittent Control:**
 - Reposition the IR receiver to a more central or unobstructed location.
 - Ensure there are no strong light sources (e.g., direct sunlight, bright halogen lamps) directly shining on the IR receiver, as this can cause interference.
 - Check for other electronic devices that might be emitting electromagnetic interference near the receiver.

If these steps do not resolve the issue, please contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	IRCable-15M
Brand	TV Technologies LLC
Cable Length	6 feet (approximately 1.8 meters)
Connector Type	3.5mm TRS Auxiliary
Compatible Devices	Superbox, OctaStream, Set Top Box, Streaming Device, Television (with 3.5mm IR input)
Receiver Sensitivity	Up to 15 meters (approximately 49 feet)
Special Feature	Universal compatibility with 3.5mm IR input devices
Package Dimensions	4.88 x 2.01 x 1.14 inches
Item Weight	1.13 ounces
Manufacturer	SUPERBOX TECHNOLOGIES

WHAT'S IN THE BOX

- Infrared Cable, 6-foot (1 unit)



Image Description: A top-down view of the black 6-foot IR Extender cable, coiled loosely, with the 3.5mm TRS jack on one end and the small, black, dome-shaped IR receiver on the other end.



Image Description: A slightly angled view of the black 6-foot IR Extender cable, coiled, with the 3.5mm TRS jack and the dome-shaped IR receiver clearly visible against a white background.



Image Description: A close-up, angled view of the black 6-foot IR Extender cable, showing the cable's texture, the 3.5mm TRS jack, and the dome-shaped IR receiver. The cable has text markings "AWM 2725 80C 30V" visible.

WARRANTY INFORMATION

Specific warranty details for the TV Technologies LLC Superbox IR Remote Control Extender (Model IRCable-15M) are not provided in this document. Please refer to the product packaging or contact TV Technologies LLC directly for warranty terms and conditions.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Superbox IR Remote Control Extender, please contact TV Technologies LLC customer service through their official website or the retailer from whom the product was purchased.

