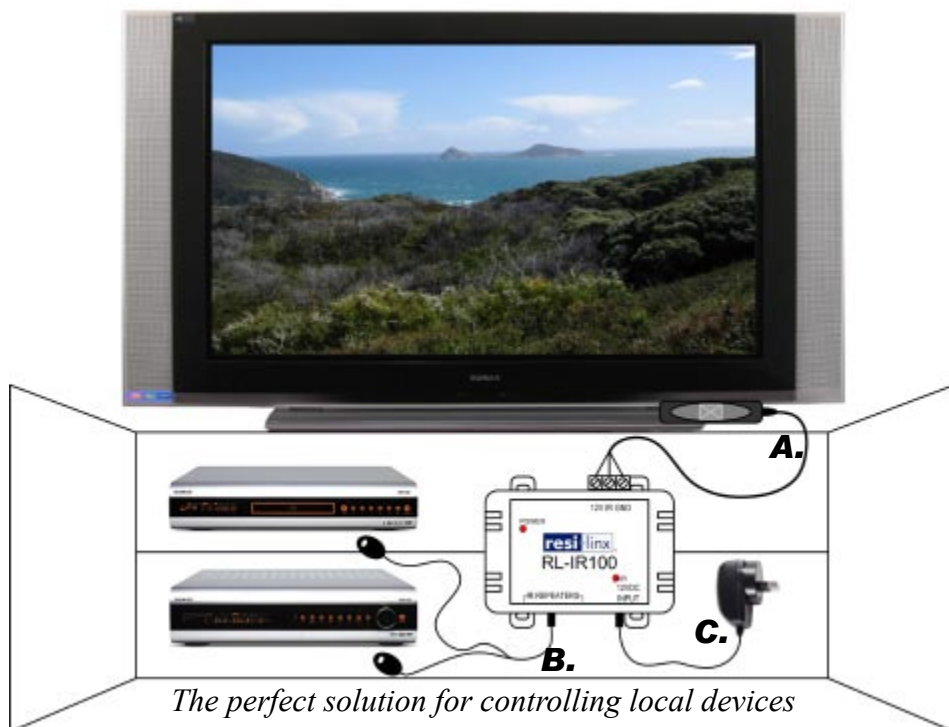


**resi-linx**™ by **VCOMM**



*The perfect solution for controlling local devices from behind closed doors*

A.	IR TARGET / RECEIVER
B.	IR EMITTER OUTPUT
C.	12VDC SMPS

### Hardware Connection

1. Connect IR Emitter to the output on the side of the Junction Box (**B.**). Place the emitter head 10mm to either side of the IR receiver on the Audio/Video source (depending on environmental conditions). Additional IR Emitters RL-IR700 / RL-IR800 can be purchased if required.
2. Connect Flat IR Target green connector directly into target input on Junction Box (**A.**).
3. Connect the 12V DC 500mA power pack to the power input on the Junction Box (**C.**). Check the green LED is illuminated.
4. Place the target in a position to receive IR commands. LED indicator on both IR Target, and Junction Box illuminate briefly upon receipt of IR command.

TARGET WIRING	
WHITE STRIPE	12V+
CENTRE	IR
BLACK	GND

### Kit Contents:

- 1 x Powered IR Junction Box
- 1 x 12VDC 500mA SMPS
- 1 x RL-IR500 IR Flat Target/Receiver
- 1 x RL-IR800 Double IR Emitter



### Technical Specifications:

RL-IR100	
Frequency Range	20kHz~200kHz
Power Input	12VDC 500mA SMPS
Cable Length (m)	1.8
Target Reception Distance (Max)	Up to 8m
Size - Junction Box (mm)	70x40x23
Power Supply	
Power Input	110~240VAC
Power Output	12VDC 500mA
Connection - Power Out	F-2.1mm Minijack