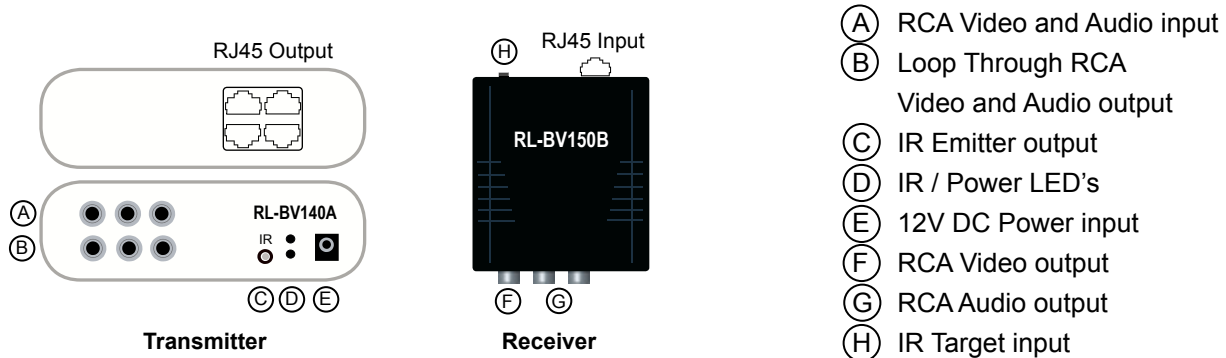


INSTALLATION MANUAL



Cable Requirements

4 pair twisted cable

Hardware Connection

1. Ensure all power to equipment is switched off prior to installation.

RL-BV140A

2. Connect RCA cable from terminals (A) of Transmitter to the AV source.
3. Connect a second RCA cable from loop through terminals (B) of Transmitter to the AV input of the local device if required.
4. Connect RL-IR700/800* IR emitter to the output (C) of Transmitter. Place the other end within 25cm of the IR receiver on the AV source (depending on environmental conditions).
5. Connect RJ45 socket (Output A) of Transmitter to RJ45 input of Receiver in zone A.

RL-BV150B

6. Connect Video lead (yellow to yellow) from RCA Video Output (F) of Receiver to the yellow RCA Video input on AV device (TV, etc).
7. Connect Audio lead L & R RCA connectors (R&W) from output (G) on Receiver, to the corresponding RCA inputs on the AV device (TV, etc).
8. Connect RL-BV500* IR target to input (H) on Receiver. Flat target can be easily mounted (either directly using adhesive backing, or by using RL-ACC150* Target Mount) to the desired location, anywhere within the line of sight of remote controls.
9. Repeat steps 5 - 8 for connection of zones B, C and D.
10. Connect supplied 12V DC switch mode power pack to power input (E) on Transmitter.
11. Once installation is complete, switch on power to all equipment. Check green PWR LED (D) on Transmitter is illuminated.

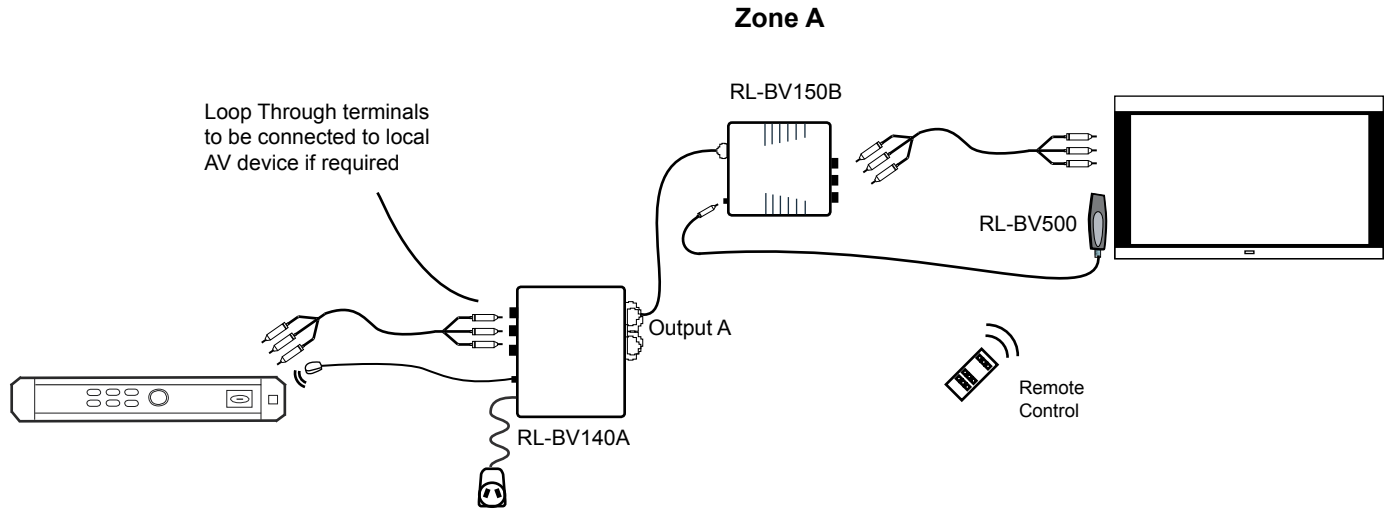
* Sold separately

WARRANTY

Vcomm Pty Ltd states that the warrant that the customer can rely on is that provided by the manufacturer. In the event of any warranty claim please contact us and we will forward it to the manufacturer. The manufacturer will then determine the extent of their liability. This expressly negates, to the extent possible by Australian law, any warranty reliance on Vcomm Pty Ltd.



INSTALLATION MANUAL



Connection to zones B, C and D as above

Troubleshooting

IR LED indicator on RL-BV140A Transmitter illuminates briefly upon receipt of IR commands.

NOTE: Some brands of TV/Monitors can reduce the range of the IR Receiver head, which is outside the scope of the warranty.

RL-BV140A/150B	
Power - BV140A	12V DC 500mA Switch Mode
Maximum video input - BV140A	1.2V P-P
Return loss	>15dB to 1,000 MHz
Common mode rejection	>40dB @ 1,000 MHz
Maximum distance cable	Up to 100m
Video Signal	Composite
Audio Signal	Analogue
Configuration	1:4
IR capability	Yes
Loop Through capability	Yes
Connections In/Out - BV140A	2 sets - 3 x RCA 4 x RJ45 1 x IR Emitter
- BV150B	3 x RCA 1 x RJ45 1 x IR Target

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