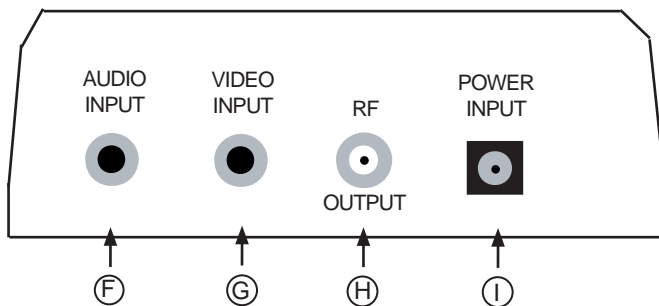
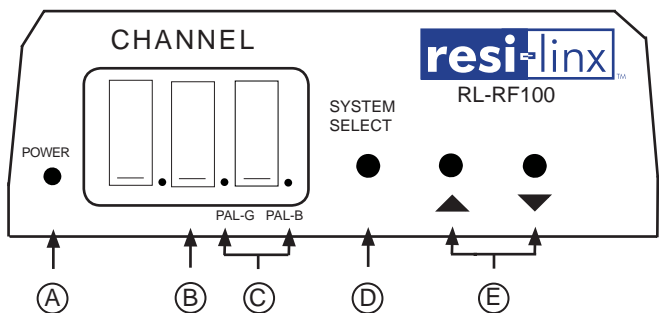


INSTALLATION MANUAL



- (A) Power LED
- (B) LED Channel Display
- (C) LED TV System Indicator
- (D) TV System Select
- (E) Channel up / down
- (F) Audio Input
- (G) Video Input
- (H) RF Output
- (I) 12V DC Power Input

Output Frequency	470MHz to 820MHz
TV System	Pal B - Pal G
Frequency Stability	PLL (+/- 25KHz)
Video Modulation Index	87.5% to 82.5%
P/S Ratio	15 dB
Video Input	1V peak to peak
Audio Input	300mV peak to peak
Output Level	85dBuV
Antenna Input	N/A
Loop Through Capability	N/A
Internal Pattern Generator	N/A
Audio Jack	3.5mm
Input Power	12V DC 500mA S/Mode

Hardware Connection

1. Connect the RCA cable from the video source (eg. CABLE / PAY TV, DVD, VCR, CAMERA) to the yellow RCA video input jack (G) on the rear of the RL-RF100 modulator.
2. Connect the RCA to 3.5mm jack cable from the audio source to the audio input socket (F) on the rear of the RL-RF100 modulator.
3. Connect the RF output (H) from the RL-RF100 modulator to the modulator input on the Video Distribution Unit (see Video Distribution Unit operating instructions). Alternatively, connect the RF output (H) to an existing distribution system or directly to a television set.
4. Connect the supplied 12V DC switch mode power pack to the power input (I).

TV System Selection

1. TV System Selection indicated as below:
 Australia - Pal B: LED Indicator (C)
 New Zealand - Pal G: LED Indicator (C)
 To change system, press System Select button (D)

Channel Selection

1. Press ▲ or ▼ (E) to select desired channel. After 15 seconds the channel will be automatically stored in the Modulators memory. In the instance of a power outage, the channel will be saved in memory.
2. Tune the TV set to view the modulator channel selected. NOTE: After approx. 2 minutes the Modulator LED Channel Display enters 'sleep mode'.

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.

