

# **CL-RLC**

#### 2-CHANNEL REMOTE LEVEL CONTROL / LINE DRIVER

#### **Power Connections:**

Disconnect the negative battery terminal before installation.

Black: to Chassis Ground (preferably the same grounding point as the amplifiers in the system.)

Red: +12V (Ignition Switched). The CL-RLC will only turn on when +12V is present at this wire and will turn off when +12V is not present.

Yellow: +12V (Fused Constant). Connect to unswitched +12V power. Use 0.125A AGC fuse for protection.

### **Input Connections:**

Connect to source unit's outputs with a 2-channel Audio Interconnect Cable.

## **Variable-Level Output Connections:**

Using a 2-channel Audio Interconnect Cable, connect to amplifier channels for which level control via the control knob is desired.

# **Pass-Through Output Connections:**

Using a 2-channel Audio Interconnect Cable, connect to amplifier channels for which level control via the control knob is not wanted.

#### LIMITED WARRANTY - ELECTRONICS (USA)

JL AUDIO warrants this product to be free of defects in materials and workmanship for a period of two (2) years. This warranty is not transferrable and applies only to the original purchaser from an authorized JL AUDIO dealer. Should service be necessary under this warranty for any reason due to manufacturing defect or malfunction, JL AUDIO will (at its discretion), repair or replace the defective product with new or remanufactured product at no charge. Damage caused by the following is not covered under warranty: accident, misuse, abuse, product modification or neglect, failure to follow installation instructions, unauthorized repair attempts, misrepresentations by the seller. This warranty does not cover incidental or consequential damages and does not cover the cost of removing or reinstalling the unit(s). Cosmetic damage due to accident or normal wear and tear is not covered under warranty. Warranty is void if the product's serial number has been removed or defaced. Any applicable implied warranties are limited in duration to the period of the express warranty as provided herein beginning with the date of the original purchase at retail, and no warranties, whether express or implied, shall apply to this product thereafter. Some states do not allow limitations on implied warranties, therefore these exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you need service on your JL AUDIO product, contact your authorized JL AUDIO dealer. Direct returns from consumers or non-authorized dealers will be refused unless specifically authorized by JL AUDIO with a valid return authorization number.

JL Audio, Inc. | 10369 North Commerce Pkwy. | Miramar, FL 33025 | (954) 443-1100

International Warranties: Products purchased outside the United States of America are covered only by that country's distributor and not by JL Audio, Inc.



CL-RLC

2-CHANNEL REMOTE LEVEL CONTROL / LINE DRIVER

# Use anywhere you need a high-quality stereo or mono volume control...

Subwoofer Level Control for any Subwoofer Amp<del>di</del>fi

Full-Range Stereo Volume Control

Zone Volume Control in Boats and Recreational Vehicles

Center Channel Level Control

Rear Channel Level Control

Hands-Free Phone Kit Level Control

... and hundreds more applications!

#### AMPLIFIER ACCESSORIES



Fully Active Remote Level Control Preamplifier

•
Audiophile-Grade, High-Output Level Design

•
Differential-Balanced Stereo Inputs

Pass-Through and Level-Controlled Stereo Outputs

Use as Subwoofer Level Control for CL441dsp or any Amplifier

Inputs:	wo channels, differential-balanced
	Two variable-level unbalanced
	Two fixed-level unbalanced
Channel Separation:	>75 dB @1 kHz
Output Impedance:	499 Ohms
Gain Range:	Full Mute to +10dB
Max. Unclipped Output:	7.5 VRMS
Frequency Response:	10 Hz - 30 kHz (+0 / -1 dB)
THD+N:	Less than 0.05% @ 7.5 VRMS
Signal to Noise Ratio:	117 dB A-Weighted @ 7.5 VRMS
Maximum Input Level:	4 VRMS
Operating Current Draw:	90 mA (typical)

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2-CHANNEL REMOTE LEVEL CONTROL / LINE DRIVER

98117



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# Made in China

Engineered in USA by JL AUDIO, Inc.



SKU: 98117

P/ID: PB98117

Date: 16-Oct-07





CL-Clean Sweep Remote Level Control

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