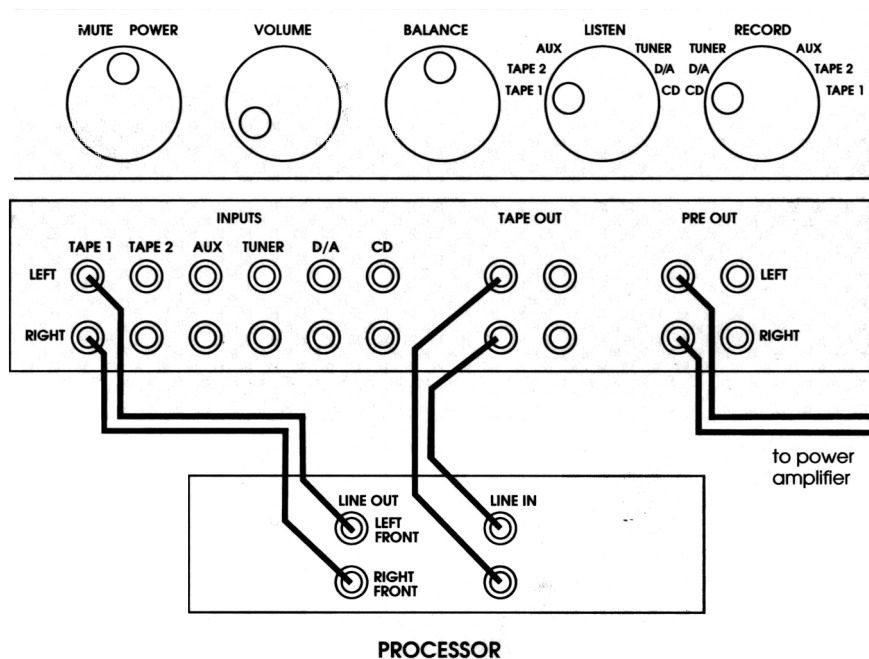


L10 & RL11 PREAMPLIFIERS



acurus

RL11
remote line
preamplifier

owner's
information

CREATING AN AUDIO PROCESSOR LOOP

When using a surround sound processor, you can still maintain the highest quality stereo (2 channel) reproduction by utilizing the wiring diagram shown above:

TO OPERATE WITH THE PROCESSOR:

- 1) Set LISTEN control to TAPE 1
- 2) Use RECORD control to select sources

TO OPERATE WITH UNCOMPROMISED 2 CHANNEL STEREO:

- 1) Set LISTEN control to any source other than TAPE 1

SPECIFICATIONS

Frequency Response

20-20 kHz +0.0, -0.15 dB.

Total Harmonic Distortion

0.06%

Signal to Noise Ratio

95 dB A Weighted

High Level Sensitivity

60 mV

Maximum Output Voltage

8 Volts RMS

Voltage Gain at Full Volume

17.7 dB

Input Impedance

10K ohms

Output Impedance

47 ohms

Tape Outputs

2

Preamp Outputs

2

MONDIAL DESIGNS LIMITED

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Congratulations on your purchase of the RL11 Remote Line Preamplifier. Please read this brief owners manual. Upon completion, you will understand the set-up and operation of your new preamplifier.

REAR PANEL CONNECTIONS

AUDIO INPUTS—Connect your source to the corresponding input jack on the rear panel. Before inserting or removing any connectors be certain both the preamp and power amp are OFF. The audio output of a video source can be connected to any input.

AUDIO OUTPUTS—Connect the input of your tape recorder to the tape outputs on the back panel of the preamp. Connect the input of your power amp to either preamp output connector. Two preamp outputs are provided to facilitate the use of two power amps if desired.

AC INPUT—Plug the female end of the provided AC line cord into the 3-pronged IEC socket on the rear panel.

AC POWER CONTROL OUTPUT—Plug the optional AC-120 Power Controller into the AC Power Control Output Jack, using the mini-phone plug supplied with the outlet box.

When connected, this will allow the turn-on/off of your entire audio system by simply turning on/off your RL11.

The AC switching is performed externally to eliminate the additional noise associated with high current AC power in proximity to the sensitive analog circuitry.

OPERATION UTILIZING FRONT PANEL CONTROLS

MUTE/ POWER SWITCH—When the power switch is rotated clockwise (towards "POWER"), the LED will flash red for approximately 3 seconds (indicating power up and mute conditions) then turn green, indicating that the preamp is in operating mode.

Rotating the power switch clockwise with the RL11 on, will shut the preamplifier off and the LED will go out.

In all cases, even in the power off mode, an idle current is passed through the sensitive analog circuitry to maintain proper operating temperature for optimum sonic quality.

VOLUME CONTROL—To increase volume, rotate volume control clockwise. At any given position of the volume control the actual volume may differ from source to source due to different output levels of different sources. Therefore, prior to changing source or recording we suggest you fully lower the volume control and re-adjust to the desired listening level.

BALANCE CONTROL—Rotating the balance control clockwise from it's center position will decrease the output of the left speaker. Rotating the balance control counter-clockwise will decrease the output of the right speaker.

LISTEN SWITCH—By rotating this knob you select the source for listening. Clockwise from the left, the sequence is; TAPE 1, TAPE 2, AUX, TUNER, D/A, CD.

RECORD SWITCH—By rotating this knob you select the source you wish to record from. Clockwise from the left the sequence is; CD, D/A, TUNER, AUX, TAPE 2, TAPE 1. This allows you the convenience of listening to one source while recording from another.

OPERATION UTILIZING HAND HELD REMOTE CONTROL

When using the remote control, the RL11 LED will flash green and red indicating that the remote control is communicating with the RL11 preamplifier.

● **POWER**—By pressing the power button on the Hand Held Remote Control, the LED will flash red for approximately 3 seconds (indicating powerup and mute conditions) then turn green, indicating that the preamp is in operating mode.

Pressing the Power button when the preamp is on, will shut the power off and the LED will go out.

○ **MUTE**—When the power is on, pressing the mute button will mute the output and change the LED from green to red.

By pressing the button a 2nd time, the preamp will disengage the mute circuit and change the LED to green.

▲ ▼ **VOLUME**—By pressing the volume control buttons the volume knob will turn thus raising or lowering the preamp output. Special Note: When the RL11 is in "mute", the volume cannot be raised using the Hand Held Remote, however the volume can be lowered.

◀ ▶ **BALANCE**—By pressing the balance control buttons, the balance knob will rotate, indicating a shift in balance to the left or right from center.

For any additional information on your Acurus RL11 Preamplifier, please call Mondial Designs Ltd, at (914) 693-8008. Acurus Audio is a division of Mondial Designs Ltd.

CAUTION: To prevent electric shock, do not remove cover, no user serviceable parts inside. Refer servicing to qualified personnel.

WARNING: To prevent fire or shock hazard, do not expose this appliance to rain or moisture.