

Before you start

Contents:



Exposure 1010 Integrated Amplifier





Mains cable

HS-102 Exposure System remote control (batteries not included)



Ensure your unit is switched off and that the volume control knob is at its minimum.



Please note that your 1010 Integrated Amplifier may take up to 48 hours to "run-in" before reaching its optimal performance. Each subsequent "run-in" will then take about 30 minutes.



The Exposure 1010 Integrated Amplifier is fitted with an over current sensor which will switch off the speaker output in the event of a speaker wire short circuit or excessive current. To reset the output, switch off the Amplifier for 5 minutes.

Installation

Exposure 1010 Integrated Amplifier: Front View





 Turn volume control to minimum before connecting or disconnecting any cables.



b) Connect the mains cable to the IEC mains input socket.



) Connect to the mains outlet on the wall.

DO NOT switch on until all input and output connections are made.

2 CD Player/Tuner/Tape/DVD/etc Connections

The Exposure 1010 Integrated Amplifier is fitted with five-line level RCA Phono inputs, suitable for connection of CD players, tuners, recorders, DVD players and other source components.

Exposure 1010 Integrated Amplifier: Rear View

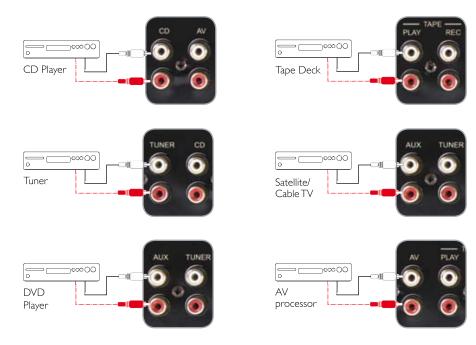


Input

Connect RCA Phono cables from source components (CD Player/Tuner/Tape/DVD/etc) to the respective inputs.

AV Input

For connection to AV receiver (the volume level is fixed)

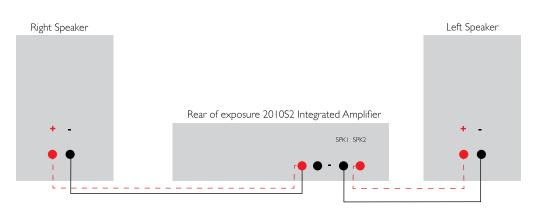


- b) Ensure left and right channels are connected correctly. (Right channel is marked in red)
- c) The tape input is labeled TAPE PLAY.

Output

TAPE REC provides line level output signals for recording.

3 Loudspeaker Connections



- a) Connect left and right loudspeakers to corresponding left and right speaker outputs on the amplifier.
- b) Connect (+) terminal of loudspeaker to (+) terminal of the amplifier.
- c) Connect (-) terminal of loudspeaker to (-) terminal of the amplifier.

4 Operation



a) Turn amplifier volume control to minimum.



b) Press power switch. The LED power indicator will light up. The pre-amplifier output relay will click after a 6-second delay, together with the indicator lights on the volume knob and one source button.



c) Without playing any CD/Tape/DVD/etc, turn the volume control knob slowly clockwise to around 20%. It is normal to hear a faint hiss.



d) Press the relevant source button to select your source. Audio should now be heard when the source component is played.

5 Remote Control

The source selection knobs will rotate to match selections made on remote control.



Select the functions of the Exposure CD player (if any).

Mutes the volume output to minimum. Indicator lights on VOLUME and INPUT SELECTOR knobs will be turned off. Press again or press the VOL + button to return volume to its previous level and restore indicator lights.

Increase/decrease the volume. Indicator light on VOLUME knob will flash as volume is adjusted.

Select input sources. Indicator light on the INPUT SELECTOR knob will flash as sources are selected.

Safety

Incorrect installation or inappropriate use of the Exposure 1010 Integrated Amplifier may result in injury due to electric shock.

- Ensure that the voltage rating on the rear panel of this unit matches that of your local mains supply.*
- Ensure that the mains cable and plug supplied with this unit is also correct. (Contact your dealer immediately if this is not the case.)
- This unit is protected by a mains fuse which is accessible as part of the IEC socket on the rear panel.

• Fuse replacement specifications:

220/240V units T1.6A fuse 110/120V units T3.15A fuse

- Protect unit against all forms of liquid. Never expose unit to dripping or splashing, or place objects filled with water, such as vases, on the unit.
- Unplug unit from mains when not in use for prolonged periods.
- Do not open this unit there are NO user serviceable parts inside.
- Reduce the volume control to minimum before turning this unit on or off.
- Ensure that this unit is switched off when connecting or disconnecting speaker and interconnect cables.
- * Contact Exposure Electronics for advice on moving your equipment to another country or territory.

Caution

For a long and trouble-free life of your Exposure 1010 Integrated Amplifier, please ensure the following:

- Do not short circuit the speaker terminals.
- Do not remove the cover of the Integrated Amplifier or dismantle the case.
- Protect unit against all forms of liquid. Never expose unit to dripping or splashing, or place objects filled with water, such as vases, on the unit.
- Do not operate the amplifier in a damp environment or allow liquids to enter the unit.
- Do not attempt to bypass the mains fuse or replace the fuse with one of a different specification.
- Do not place the amplifier in a position which restricts cooling airflow around its case.
- Do not use abrasive or solvent-based cleaning fluids on the case.

Failure to observe these precautionary measures may void your warranty.

Technical Specifications

Power Output (TKHz): 50 Watts per channel RMS 8 Ohms

Input Sensitivity: 250mV

Input Impedance: >14K Ohms, line input

Pre-amplifier Output: gain + 18dB

Frequency Response: $20Hz - 20Khz \pm 0.5dB$

Total Harmonic Distortion: <0.05% at TKHz, rated power

Signal to Noise: >100dB, A weighted, ref rated output

Channel Separation: 20Hz - 20KHz, >60dB

Mains Supply: 110/120V or 220/240V, 50/60Hz

(factory set)

Power Consumption: I 20VA (both channels driven,

8 Ohms load)

Dimensions ($H \times W \times D$): 90 mm \times 440 mm \times 310 mm

Nett Weight (Unpacked): 7 kg

Gross Weight (Packed): 9 kg

Exposure Warranty Policy

- 1. The Exposure warranty entitles you to FREE repair of this unit for the first three (3) years from the date of purchase.
- 2. This warranty is valid only if the unit is purchased from an authorised Exposure dealer, registered with the authorised agent in your country of residence.
- 3. The agent accepts no responsibility for defects arising from accident, misuse, abuse, wear and tear, neglect or through unauthorised adjustment and/or repair or replacement of any components, nor will they accept responsibility for damage or loss occurring during transit to or from the person making a claim under warranty.
- 4. The Exposure warranty covers:
- Parts and labour costs for three (3) years from the date of purchase. Please retain your original receipt as proof of purchase and purchase date. The guarantee is extended only to the original purchaser and is not transferable.

When making claims under this warranty:

- I. The equipment should be suitably packed and returned to the dealer from whom it was purchased, or directly to the local distributor, together with proof of purchase or a copy of the dated sales receipt.
- 2. If necessary the unit should be sent carriage pre-paid by a reputable carrier NOT by post.
- 3. No responsibility is accepted for the unit whilst in transit to the dealer or agent, and customers are advised to insure the unit against loss or damage whilst in transit.
- 4. The warranty card MUST be produced when making claims against this guarantee.
- 5. Any tampering or alteration made to the warranty card or to the serial number on the equipment will invalidate the warranty.
- 6. The dealer or the agent shall notify the customer when the repairs have been completed. The customer must claim the goods within fourteen days from the date of notice, failing which; the Company reserves the right to impose storage charges.
- 7. The Company reserves the right to dispose of the equipment after 90 days from the date of notice in a manner that it sees fit without compensation to the customer.