Thank you for buying the Exposure Integrated Amplifier XXXV. Designed with the utmost care and precision to provide you with all you need for pure listening pleasure.

Contents:
Before you start

1. Installation

Exposure Integrated Amplifier XXXV: Front View

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

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

c) 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 Connection

The Exposure Integrated Amplifier XXXV is fitted with six-line level RCA Phono inputs, suitable for connection of CD players, tuners and tape or DVD players.

Exposure Integrated Amplifier XXXV: Back View

a) Connect RCA Phono cables from source component (CD Player/Tuner/Tape/Disc Recorder) to the respective input.

b) Ensure left and right channels are connected correctly (Right channel is marked in red).

c) The tape input is labeled TAPE PLAY.

3. Loudspeaker Connection

Input

Output

a) Connect left and right loudspeakers to corresponding left and right speaker outputs on amplifier.

b) Connect (+) terminal of loudspeaker to (+) terminal of the amplifier.

c) Connect (-) terminal of loudspeaker to (-) terminal of the amplifier.

Bi-wired connection

Bi-wiring may provide a useful gain in subjective performance. Should you choose this option, please refer to the “Extended Set-Up” instructions overleaf.

Bi-amping of Loudspeakers

Bi-amping of loudspeakers using an Integrated XXXV and a Dual Mono Power Amplifier XXVIII provides a useful gain in subjective performance. For this operation, please refer to the “Extended Set-Up” instructions overleaf.

4. Operation

a) Turn amplifier volume control to minimum.

b) Press power switch. The LED power indicator will light up. The amplifier output relay will activate after a 6-second delay.

c) Without playing any CD/Tape/Disc, turn the volume control knob slowly clockwise to around 30%. It is normal to hear a faint hiss.

d) Turn the source selection knob to select a live source component. (CD Player/Tuner/Tape/DVD/etc)

e) Audio should now be heard when the source component is played.

Remote Control

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

Before you start

Contents:

Exposure Integrated Amplifier XXXV

Installation Notes

- Installation of a MC or MM Phono Module: For details, please refer to the “Extended Set-Up” section overleaf or contact your dealer.

- AUX 1 input can be converted to accept moving coil or moving magnet cartridge signals through the addition of an internal module. Please contact your dealer for more information.

- A ground terminal is provided for connection to a turntable arm wire or RCA ground only.
Exposure Integrated Amplifier XXXV Extended Set-Up

Although the Exposure Integrated Amplifier XXXV is able to drive almost any loudspeaker system, the best results will most likely be achieved with speakers rated at 8 Ohms. While the Exposure Integrated Amplifier XXXV is compatible with most types of loudspeakers, the type of cables used can influence the subjective performance of your system.

Please ask your Exposure dealer for advice on bi-amping, loudspeaker cable compatibility and how to get the best from your Exposure Integrated Amplifier XXXV.

Note: Exposure Integrated Amplifier XXXV is internally protected against damage from short circuits. However, no such protection is infallible, and damage may occur if positive and negative speaker cables are inadvertently connected together.

Bi-wiring

The Exposure Integrated Amplifier XXXV is fitted from your Exposure Integrated Amplifier XXXV.

1. Ensure that the links at the speaker terminals between the high frequency and the low frequency are removed on both loudspeakers.
2. Follow the diagram below for connecting a pair of loudspeakers in bi-wiring mode.

Bi-amping of Loudspeakers

Bi-amping of suitable loudspeakers using an Integrated Amplifier XXXV and a Dual Mono Power Amplifier XXVIII provides a useful gain in subjective performance. The Integrated Amplifier is used to drive the treble units and the Power Amplifier is used to drive the bass units through the loudspeakers split crossover with the joining links removed.

1. Check your loudspeaker user manual for the wiring connections.
2. Follow diagram below for connecting a pair of loudspeakers in bi-amping mode.

Installation of a MC or MM Phono Module

This is best carried out by your dealer. However, if you wish to attempt installation yourself:

1. Switch off the unit.
2. Remove the mains lead from the wall and the IEC socket.
3. Remove the small jumper board that is fitted on the right hand side at the back.
4. Remove the main lead from the wall and the IEC socket.
5. Remove the four cover screws.
6. Slide the cover back about 2 cm until it is free to move upwards to reveal the main circuit board.
7. Observe the position of the plug on the phono module and carefully plug it in, ensuring that all of the pins are inserted correctly into their connectors.
8. Fit the three M3 x 6mm bolts that are supplied with the phono module.
9. Replace the cover and screws.

Connecting a pair of loudspeakers in bi-wiring mode

Connecting a pair of loudspeakers in bi-amping mode

Safety

Incorrect installation or inappropriate use of the Exposure Integrated Amplifier XXXV may result in injury due to electrical 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.
- 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 (except to install or change a phono card).
- 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.

Technical Specifications

- Power Output (2 channels): 80 Watts per channel at 1kHz into 4 Ohms.
- Power Output (2 channels): 160 Watts at 1kHz into 4 Ohms.
- Input Impedance: 19k Ohms minimum (line input).
- Frequency Response: 20Hz - 20KHz.
- Total Harmonic Distortion: <0.015%.
- Signal to Noise: >120 dB.
- Channel Separation: >70dB.
- Power Consumption: <40W.
- Dimensions (H x W x D): 115 mm x 440 mm x 300 mm.
- Net Weight (unpacked): 11.5 kg.
- Gross Weight (packed): 13.5 kg.
- Mains Supply: 220/240V, 50/60Hz.
- Total Harmonic Distortion: <0.015% at rated output.
- Frequency Response: 20Hz - 20KHz ±0.5dB.
- Input Impedance: 19K Ohms minimum.
- Power Output (2 channels): 160 Watts at 1kHz into 4 Ohms.

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 Exposure dealer, or an authorised customer dealer, registered with the company. Expiry of the warranty card will invalidate this warranty.
3. The agent accepts no responsibility for defects arising from accident, misuse, abuse, wear and tear, neglect or through unauthorised adjustment or layout changes 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 the warranty.
4. The Exposure warranty covers:
   - Parts and labour costs for three (3) years from the date of purchase.
   - Replace the unit if the repairs have not been completed within the warranty period.
   - All parts supplied with the equipment to another country or territory.

When making claims under this warranty:

1. 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 with a reputable carrier – NOT by post.
3. If the unit is not in its original packing the consumer is 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 and without compensation to the customer.

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

- Do not short circuit the speaker terminals.
- Do not remove the cover of the Integrated Amplifier or dismantle the case (except to install or change a phono card).
- 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 Integrated Amplifier in 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 Integrated Amplifier in a position which restricts cooling airflow around its case.
- Do not use abrasive or solvent based cleaning fluids on the Integrated Amplifier’s case.
- Failure to observe these precautionary measures may void your warranty.

Caution