

*exposure*  
high fidelity engineering  
since 1974

CD PLAYER  
XXII

**Quick Start**  
Manual

Thank you for purchasing the Exposure CD Player XXII. Designed to offer the finest musical performance, the XXII will provide endless hours of pleasure for the discerning music enthusiast.

**Before you start**

Contents:



Exposure CD Player XXII



Mains cable



HS-100 Exposure System remote control (batteries included)



Please note that your Exposure CD Player XXII may take up to 48 hours to "run-in" before reaching its optimal performance. Each subsequent "run-in" will then take about 30 minutes.

**1 Installation**



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



b) Connect to the mains outlet on the wall. DO NOT switch on until all input and output connections are made.

**2 Amplifier Connection**

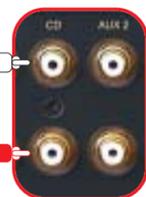
The Exposure CD Player XXII is fitted with both analogue and digital audio outputs. Please use your own preferred cables.

The Exposure CD Player XXII: Back View



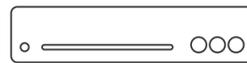
**Analogue Output**

- Connect RCA Phono sockets to appropriate line input on the amplifier.
- Make sure right and left channels are properly connected. (Right channel is marked in red)



**Digital Output**

Connect the digital outputs either to:



- An external digital to analogue converter,

or



- To a digital device such as a CDR machine or minidisc recorder.

(For hints on improving sound quality, please refer to "Extended Set-Up" overleaf)

**3 Operation**

Ensure that your amplifier volume control is set to minimum.

The Exposure CD Player XXII: Front View



• The display will illuminate.

• The LED power indicator will light up.

• Press power switch.

**4 Function Controls**



**Open** Opens and closes the CD loading drawer.

**Stop** Stops disc playback.

**Play/Pause** Starts disc playback. Pressing **Play/Pause** while a disc is playing will pause playback. Pressing **Play/Pause** again will resume playback.

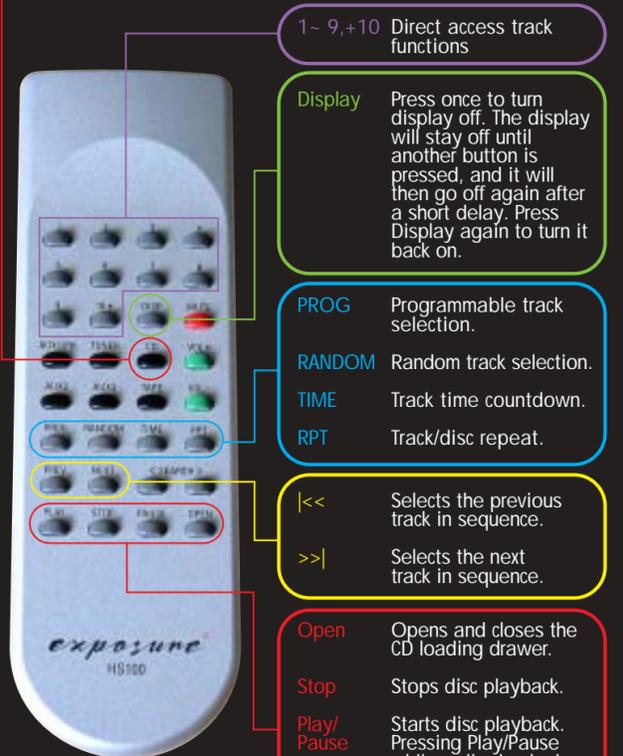
**<<** Selects the previous track in sequence.

**>>** Selects the next track in sequence.

**Display** Press once to turn display off. The display will stay off until another button is pressed, and it will then go off again after a short delay. Press **Display** again to turn it back on.

**5 Remote Control**

Press the black CD button on the remote control first in order to use the grey function buttons.



1- 9,+10 Direct access track functions

**Display** Press once to turn display off. The display will stay off until another button is pressed, and it will then go off again after a short delay. Press **Display** again to turn it back on.

**PROG** Programmable track selection.

**RANDOM** Random track selection.

**TIME** Track time countdown.

**RPT** Track/disc repeat.

**<<** Selects the previous track in sequence.

**>>** Selects the next track in sequence.

**Open** Opens and closes the CD loading drawer.

**Stop** Stops disc playback.

**Play/Pause** Starts disc playback. Pressing **Play/Pause** while a disc is playing will pause playback. Pressing **Play/Pause** again will resume playback.

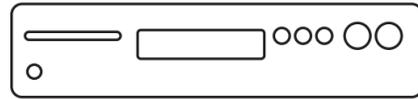
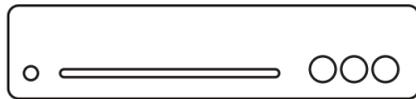
## Exposure CD Player XXII: Extended Set-up

### Improving Sound Quality through Digital Output

Connect the digital outputs either to:

a) An external digital to analogue converter, or

b) To a digital device such as a CDR machine or minidisc recorder.



### Both BNC coaxial and 'Toslink' sockets are provided for these applications.

If neither of these outputs are used, sound quality may be improved by disabling these outputs. This is best carried out by your dealer. To disable the outputs yourself:



Switch off the CD player.



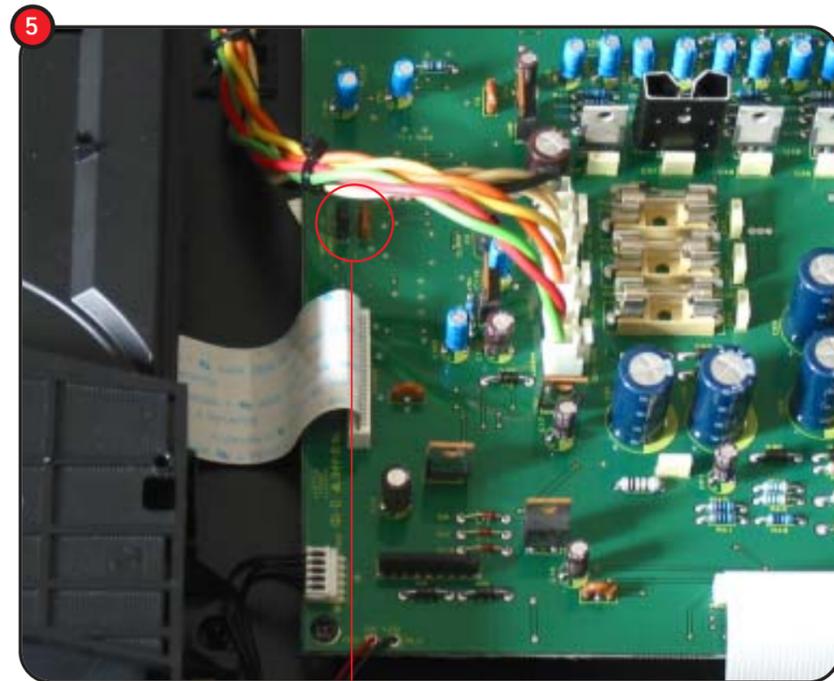
Remove the mains lead from the wall and the IEC socket.



Remove the four cover screws.



Slide the cover back about 2 cm until it is free to move upwards.



Pull out the internal jumper plug J2 (found on the extreme left hand side about half way towards the back) on the main circuit board inside the unit.



Replace cover and screws.

## Safety

Incorrect installation or inappropriate use of the Exposure CD player XXII 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 T1A fuse  
110/120V units T2A fuse
  - The Exposure XXII CD player MUST be earthed.
  - 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 amplifier volume control to minimum before turning this unit on or off.
  - Ensure that this unit is switched off when connecting or disconnecting 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 CD Player XXII, please ensure the following:

- Do not apply labels or stickers to CDs.
- Do not write on CDs.
- Do not use abrasive or solvent-based cleaning fluids on the surface of CDs.
- Do not remove the cover of the CD Player or dismantle the case. (except to remove or re-fit digital output jumper J2)
- 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 CD Player 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 use abrasive or solvent-based cleaning fluids on the CD Player's case.

Failure to observe these precautionary measures may void your warranty.

## Technical Specifications

Output Level:	2V RMS ref 1KHz 0dB
Frequency Response:	+/- 0.25dB (20Hz – 20 KHz)
Total Harmonic Distortion:	<0.003% ref 1KHz 0dB
Signal to Noise Ratio:	>108dB, A weighted
Dynamic Range	>104dB
Digital Outputs:	SP/DIF Coaxial and Optical
Mains Supply:	110/120V or 220/240V, 50/60Hz (factory set)
Power Consumption:	<25VA
Remote Batteries:	Type AAA 1.5V
Dimensions (H x W x D):	90mm x 440mm x 300mm
Nett Weight (Unpacked):	5Kg
Gross Weight (Packed):	7Kg

## 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 and issued with a recognised warranty card.
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 the 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:

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 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 and without compensation to the customer.