



Important Safety Information

Explanation of symbols used in this manual and on the product:



This symbol is intended to alert the user to the presence of uninsulated dangerous voltages within the enclosure of sufficient magnitude to cause electric shock.

This symbol is intended to alert the user to the presence of important operation, maintenance and servicing information in the instruction and service manuals.

CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE THE COVER.

NO USER SERVICEABLE PARTS INSIDE.

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

REPLACE THE MAINS FUSE IN THE PLUG WITH ONE OF THE SAME TYPE AND RATING.

DISCONNECT SUPPLY CORD BEFORE CHANGING FUSE.

WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. SHOCK HAZARD. DO NOT OPEN.

MAINS PLUGS

This appliance is supplied with a non-rewireable mains plug for the intended country.

Replacement mains leads can be obtained from your Linn retailer. Should you need to change the plug please dispose of it carefully. A plug with bared conductors is dangerous if engaged in a live socket.

The Brown wire must be connected to the Live (Line) supply pin. The Blue wire must be connected to the Neutral supply pin.

The Green/Yellow wire must be connected to the Earth (Ground) supply pin.

Please contact your retailer or a competent electrician if you are in any doubt.

GENERAL SAFETY INSTRUCTIONS

- 1. **Read instructions.** Read the safety and operating instructions before operating the appliance.
- 2. Retain instructions. Retain the safety and operating instructions for future reference.
- **3.** Heed warnings. Observe all warnings on the appliance and in the operating instructions.
- 4. Follow instructions. Follow all operating and use instructions.
- 5. Water and moisture. Do not use the appliance near water, for example near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool and the like.
- 6. Carts and stands. Use only with a cart or stand that is recommended by the manufacturer.
- **6a.** An appliance and cart combination should be used with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
- 7. Wall or ceiling mounting. Mount to a wall or ceiling only as recommended by the manufacturer.
- 8. Ventilation. Site the appliance so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings, or placed in a built-in installation such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- **9. Heat.** Site the appliance away from heat sources such as radiators, heaters, stoves, or other appliances (including amplifiers) that produce heat.
- **10. Power sources.** Connect the appliance to a power supply only of the type described in the operating instructions or marked on the appliance.
- **11. Grounding or polarisation.** Do not defeat the safety purpose of the polarised or grounding type plug. A polarised plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- **12.** Power cord protection. Route power cords so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, power sockets, and at the point where they exit from the appliance.
- **13. Protective attachment plug.** As a safety feature the product is equipped with an attachment plug containing overload protection. See the instruction manual about resetting or replacing the plug. Should the plug need replacing ensure that a replacement is used which has the same overload protection as the original.
- 14. Cleaning. The product should be cleaned only as recommended by the manufacturer.
- **15.** Power lines. An outdoor antenna should be located away from power lines.
- 16. Outdoor antenna grounding. If an outdoor antenna is connected to the tuner/receiver, ensure that the antenna system is grounded to provide some protection against voltage surges and static build up. In the USA see article 810 of the National Electrical Code ANSI/NFPA 70 concerning installation requirements.

Important Safety Information



- 17. Lightning storms. Unplug this apparatus during lightning storms or when unused for long periods of time.
- **18. Objects and liquid entry.** Do not let objects or liquids fall into the product. Do not expose the product to dripping or splashing. Do not place a vessel containing liquid on top of the product.
- **19. Damage requiring service.** The product should be serviced by qualified personnel if: a) The power cord or plug has been damaged.
 - b) Objects or liquid have fallen into the product.
 - c) The product has been exposed to rain.

d) The product does not appear to operate normally or exhibits a marked change in operation.

- e) The product has been dropped or the enclosure damaged.
- **20.** Servicing. Do not attempt to service the product beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

UK USERS PLEASE READ THIS IMPORTANT SAFETY INFORMATION

Fuse replacement

This appliance is fitted with a non-rewireable 13 Amp mains plug. The plug contains a 5 Amp fuse. If the fuse has blown it can be replaced as follows:

- a) Pull out the red fuse cover/carrier.
- b) Remove and dispose of the blown fuse.
- c) Fit a new 5 Amp BS1362 approved fuse into the carrier and push the carrier back into the plug.

Always ensure the fuse cover is fitted. If the fuse cover is missing do not use the plug. Contact your Linn retailer to obtain a replacement fuse cover.

Fuses are for fire protection and do not protect against electric shock.

Mains plug replacement

Should your mains plug need replacing and you are competent to do this proceed as follows. If you are in doubt contact your Linn retailer or a competent electrician.

- a) Disconnect the plug from the mains supply.
- b) Cut off the plug and dispose of it safely. A plug with bared conductors is dangerous if engaged in a live socket.
- c) Only fit a 13 Amp BS1363A approved plug with a 5 Amp fuse.
- d) The cable wire colours or a letter will be marked at the connection points of most quality plugs.

Attach the wires securely to their respective points. The Brown wire must go to the Live pin, the Blue wire must go to the Neutral pin, and the Green/Yellow wire must go to the Earth pin.

e) Before replacing the plug top ensure that the cable restraint is holding the outer sheath of the cable firmly and that the wires are correctly connected.

WARNING

THIS APPLIANCE MUST BE EARTHED.

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CE Declaration of Conformity

Linn Products Ltd declare that this product is in conformance with the Low Voltage Directive 73/23/EEC and Electromagnetic Compatibility 89/336/EEC as amended by 92/31/EEC and 93/68/EEC.

The conformity of the designated product with the provisions of Directive number 73/23/EEC (LVD) is proved by full compliance with the following standards:

Standard number EN60065	Date of issue 1998	Test typeGeneral requirementsMarkingHazardous radiationHeating under normal conditionsShock hazards under normaloperating conditionsInsulation requirementsFault conditionsMechanical strengthParts connected to the mains supplyComponentsTerminal devicesExternal flexible cordsElectrical connections and mechanical fixingsProtection against electric shock
		5

The conformity of the designated product with the provisions of Directive number 89/336/EEC (EMC) is proved by full compliance with the following standards:

Standard number	Date of issue	Test type
EN55013	2001	Conducted emissions
EN55013	2001	Absorbed emissions
EN55020	2002	Immunity

FCC notice

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



English

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LINN

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Introduction

Discs

The following types of disc can be played on the CLASSIK Movie Di:

Туре	Contents	Size
DVD video	audio + video (MPEG2)	8cm / 12cm
CD CD-R CD-RW	audio (MP3) audio + video (JPEG, MPEG2)	8cm / 12cm

Important Note: Disc formats

Whilst every effort has been made to ensure universal compatibility with all approved disc types, it is impossible to guarantee full operation of every function of the Linn CLASSIK Movie Di with every disc that is on sale now or in the future. We have tested many of the disc types that are currently available but many discs that are on sale at this time do not conform to the published and accepted formal specifications. For this reason, we are unable to accept any responsibility for the player being unable to playback any particular disc. If you have discs that do not play on the Linn CLASSIK Movie Di, which are subsequently found to play on other brands of player, this does not imply that the Linn CLASSIK Movie Di is in any way at fault. There are many websites that display details of discs that have known playback problems and we suggest that you consult with this published data before you make any judgements regarding the Linn CLASSIK Movie Di's playback abilities. We welcome the receipt of all suspect discs as this may assist us in ensuring that the Linn CLASSIK Movie Di continues to develop but cannot accept discs from end users on the basis that we have made any warranty about being able to learn how to play them.

Novelty discs

Do not play irregularly shaped discs (heart-shaped, business card size etc) in the CLASSIK Movie Di as they may damage the unit.

NOTE:

In this manual 'TV' refers to projection TVs and monitors as well as televisions.

Surround sound

The CLASSIK Movie Di is equipped with circuitry for processing the audio signal on discs marked with the following logos:









The unit can also process the audio signal carried on the digital inputs.

For details on the surround sound modes, see the *Surround Sound and Audio Modes* chapter.

Cleaning

Disconnect the CLASSIK Movie Di from the power supply before cleaning. Remove dust and fingerprints with a soft, dry cloth. Avoid using domestic cleaning products on the unit.



Connecting

This chapter explains how to install your CLASSIK Movie Di and how to connect it to speakers, TV etc.

Unpacking

The CLASSIK Movie Di is supplied with the following accessories:

- luminescent handset with booklet
- 2 x R03 (AAA) size batteries for the handset
- AM aerial
- FM aerial
- mains lead
- this manual

We recommend that you retain all packaging in case you need to transport the CLASSIK Movie Di at a later date.

Voltage selection



Connecting

Do not connect the mains supply until you have verified that the CLASSIK Movie Di is set to the correct voltage for your mains supply.

The CLASSIK Movie Di is factory-set for a 230 volt mains supply and must **not** be connected to a mains supply other than this before it is adjusted for your local voltage. To set the voltage, use a screwdriver to adjust the voltage selector on the rear of the unit to the correct setting.

Mains supply range	Setting on voltage selector
90V – 126V	115V
207V – 253V	230V



This appliance must be earthed. Use the earthed moulded mains lead supplied. Never use an unearthed plug or adapter.

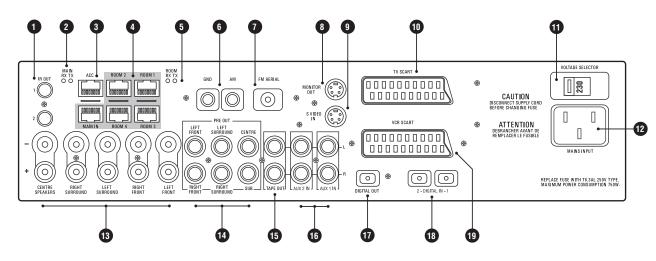
Positioning

You can position your CLASSIK Movie Di almost anywhere you find convenient, but please consider the following points:

- Allow at least 10cm of space to the sides, rear and above the CLASSIK Movie Di for air circulation.
- Never block the ventilation holes on the top and sides of the unit.
- The handset is sensitive. You should have no problems operating the CLASSIK Movie Di with the handset wherever it is placed in a room, provided you keep the CLASSIK Movie Di out of direct sunlight and you do not obscure the control window.

IMPORTANT:

Do not open the CLASSIK Movie Di's disc drawer if the unit is behind glass doors as this can damage the drawer's mechanism.



- **IR OUT 1 & 2** Infrared flasher connectors Allow the control via the handset of auxiliary devices that accept infrared signals.
- MAIN RX TX CONNECT LED indicators Indicate signals being transmitted between units in a CONNECT system.
- **ACC** KNEKT connector For installing unit in a KNEKT system.
- ROOM 1 4, MAIN IN CONNECT connectors For linking units in a CONNECT system (see CONNECT Feature chapter).
- **6 ROOM RX TX** CONNECT LED indicators Indicate signals being transmitted between units in a CONNECT system.
- **GND, AM** AM aerial connectors.
- **FM AERIAL** FM aerial connector.
- MONITOR OUT S-video output For connection to a TV that accepts an S-video signal.
- **9** S VIDEO IN

For connection from a VCR with an S-video output.

- TV SCART For connection to the SCART socket on a TV.
- **1** VOLTAGE SELECTOR

MAINS INPUT

- Speaker output connectors Amplified output for direct connection to speakers.
- **PRE OUT** Line output connectors Connections for power amplifier, and subwoofer output.
- TAPE OUT
 - For connection to a tape recorder.
- (6) AUX IN 1 & 2 Analogue inputs for auxiliary sources.

For connection to a device with digital input capabilities.

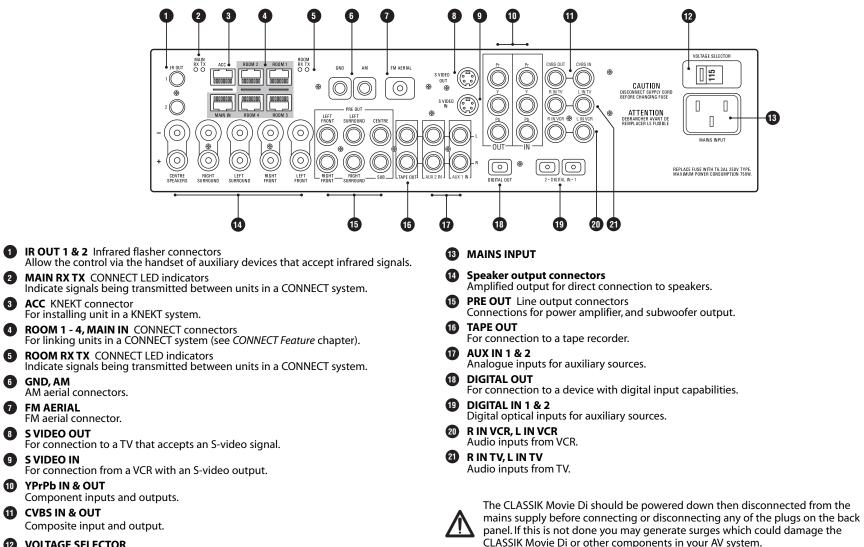
- 1B DIGITAL IN 1 & 2
 - Digital optical inputs for auxiliary sources.
- 19 VCR SCART

For connection from the SCART socket on a VCR.



The CLASSIK Movie Di should be powered down then disconnected from the mains supply before connecting or disconnecting any of the plugs on the back panel. If this is not done you may generate surges which could damage the CLASSIK Movie Di or other components in your AV system.

Back panel Phono version



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(11)

GND, AM

Connecting the CLASSIK Movie Di

Full details on connecting the CLASSIK Movie Di are contained in this section.

NOTE:

In this manual 'TV' refers to projection TVs and monitors as well as televisions.

Connecting to a mains supply

IMPORTANT:

Do not turn on the mains supply until you have connected all other components.

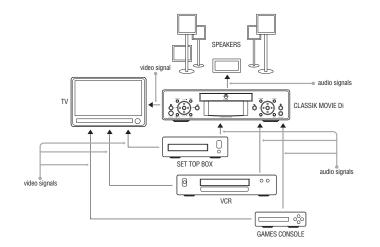
Connect the CLASSIK Movie Di to a mains supply using the mains lead provided.

When any connections are made to speakers or a TV, the CLASSIK Movie Di must be configured before they will operate correctly. This is fully explained in the *Setup Menus* chapter.

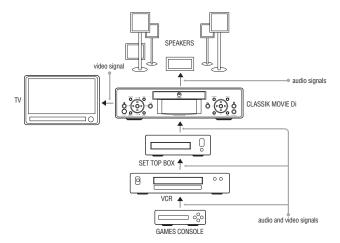
Once all relevant connections have been made, turn on the mains supply. The U symbol appears on the front panel display. This symbol means the unit is in standby mode.

Connecting the CLASSIK Movie Di to other components

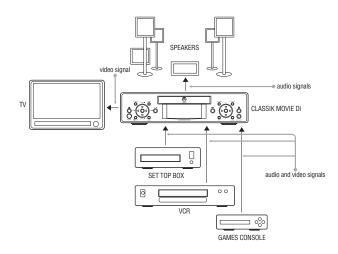
For the best performance, the video outputs from auxiliary sources should be connected directly to your TV, and the audio outputs to your CLASSIK Movie Di – see diagram below.



If you prefer, or if your TV does not have sufficient connections, you can connect the audio and video outputs to the CLASSIK Movie Di. If you have the SCART version of the CLASSIK Movie Di you can do this by daisy-chaining your auxiliary components and having one connection to the unit – see diagram below.



If you have the Phono version, you can connect the audio and video outputs from your auxiliary sources individually to the CLASSIK Movie Di – see diagram below.

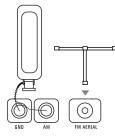


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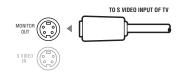
Connecting the aerials

Connect the supplied AM and FM aerials as shown.



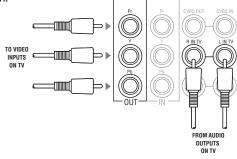
Connecting to a TV (SCART version)

If your TV is fitted with an S-video input socket, connect as shown.

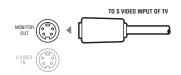


Connecting to a TV (Phono version)

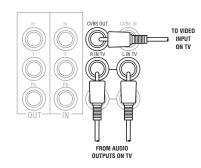
If your TV is fitted with YPrPb/YUV input sockets, connect the CLASSIK Movie Di to your TV as shown.



If your TV is fitted with an S-video input socket, connect as shown.



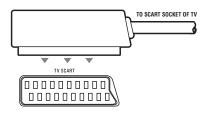
If your TV is fitted with a Composite input socket, connect the CLASSIK Movie Di to your TV as shown.





If you wish to hear the audio signal from the CLASSIK Movie Di through your TV, connect the TAPE OUT sockets on the unit to suitable audio inputs on the TV.

If your TV does not have an S-video input socket, connect the CLASSIK Movie Di to the TV's SCART socket.



LINN

Connecting to a set-top box or HDTV decoder (Phono version only)

If your set-top box, HDTV decoder or other auxiliary device is fitted with YPrPb/YUV output sockets, connect as shown.

Connecting to a VCR (SCART version)

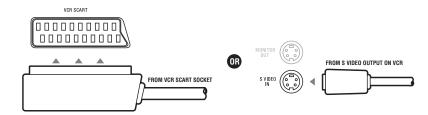
FROM VIDEO OUTPUTS ON AUXILIARY DEVICE

Connecting the CLASSIK Movie Di to your VCR depends on the connections available on the VCR. See your VCR's instruction booklet for guidance.

FROM AUDIO

OUTPUTS ON

AUXILIARY DEVICE

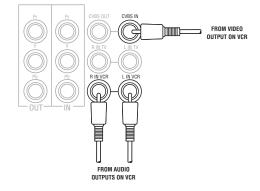


NOTE:

Do not have two different sources connected to the S VIDEO IN and VCR SCART sockets at the same time.

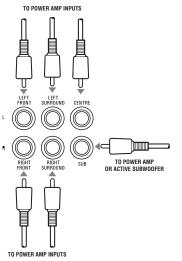
Connecting to a VCR (Phono version)

Connecting the CLASSIK Movie Di to your VCR depends on the connections available on the VCR. See your VCR's instruction booklet for guidance.



Connecting to an external power amplifier

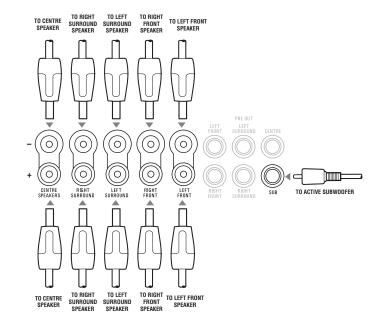
If you are using an external power amplifier to feed audio signals to your speakers, follow the diagram below.





Connecting to speakers

If you are not using an external power amplifier and are therefore connecting speakers directly to the CLASSIK Movie Di, follow the diagram below.



Connecting to an auxiliary analogue source

Connect the CLASSIK Movie Di's AUX IN 1 or 2 sockets to the output from an external audio source, such as the analogue output of a Mini Disc player or external tuner.

Connecting to an auxiliary digital source

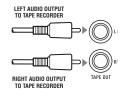
Connect the CLASSIK Movie Di's DIGITAL IN 1 or 2 sockets to the output from an external digital source such as the digital optical output of a set-top box or a games console.

Connecting to a device with digital input capabilities

Connect the CLASSIK Movie Di's DIGITAL OUTPUT to a device with a digital input such as a Mini Disc player, digital tape recorder or external home cinema decoder.

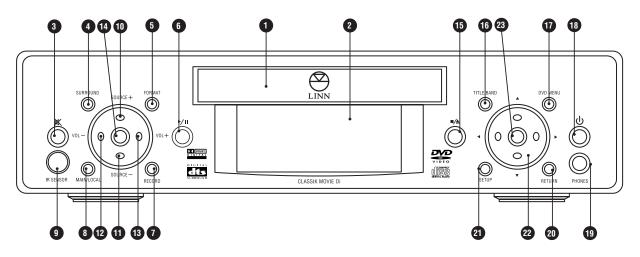
Connecting to an analogue tape recorder

Follow the diagram below.



Front Panel and Handset

Front panel



- **1** Disc drawer
- 2 Front panel display
- 3 X (mute) Mutes/unmutes the sound to the speakers and headphones.
- **SURROUND** Selects a surround sound format.
- **FORMAT** Selects the type of output video signal.
- **6** •/II (play/pause) Plays or pauses a disc.
- **RECORD** Selects a source for recording.
- 8 MAIN/LOCAL Used if the unit is part of a CONNECT system.
- **IR SENSOR** Sensor for receiving signals from the handset.
- **1** & **1** SOURCE + / Select a source.
- 2 & B VOL / + Adjust the volume level.

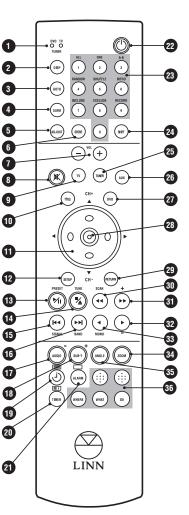
- **(adjust'** Selects a function to be adjusted and also modifies the function of the VOL / + keys.
- (5 ■/▲ (stop/eject) Stops a disc playing. Opens/closes the disc drawer.
- **16 TITLE/BAND** Enters a DVD title menu. Switches tuner band.
- **DVD MENU** Enters a DVD menu.
- (B) (standby) Brings unit out of, or puts into, standby mode.
- **PHONES** Headphones connector.
- 20 **RETURN** Restarts current CD track.
- 21 SETUP Enters/exits setup menus.
- 22 $\Delta/\nabla/4/\flat$ For navigating setup menus and adjusting settings.
- (23) 'enter' Executes a setting.

Some keys have additional functions that are dependent on the current source or mode.



Handset





- **LEDs** Indicate when a signal is being transmitted from the handset.
- **2 DISP (display)** Changes the time display on the front panel when playing discs. Selects the type of output video signal.
- **GOTO** For jumping to a particular title, chapter, track or time on a disc.
- **4** SURR (surround) Selects sound formats.
- **5** ADJUST Selects a function to be adjusted.
- **6 STORE** Stores disc and tuner information.
- **VOL / VOL +** Adjust the volume level.
- (In the speakers and headphones.
- 9 TV Selects TV mode.
- 10 TITLE Enters a DVD title menu.
- (1) $\triangle / = / 4 / b$ CH + / CH For navigating setup menus and adjusting settings. Change TV channel.
- 12 SETUP Enters/exits on-screen setup menus.
- ★/II (play/pause) / PRESET Plays or pauses a disc. For selecting a tuner preset.
- (ⓑ) (◀ / SIGNAL Previous chapter/track selection. Displays tuner signal strength.
- (ⓑ) ▶ / BAND Next chapter/track selection. Tuner band selection.
- AUDIO / */ red fast-text key** For selecting audio language on DVDs. For setting clock and alarm.* Teletext operation.**
- **SUB-T** / + * / green fast-text key** Switches DVD subtitles on or off. For setting clock and alarm.* Teletext operation.**
- ④ ∛ */ ≡ ** For setting clock.* Turns teletext on.**
- TIMER * / I TIMER
- **ALARM */** ** For setting alarm.* Turns teletext off.**
- 2 U (standby) Brings unit out of, or puts into, standby mode.

- Digits 0-9 / Shifted functions*** Numeric keys. Access to certain additional functions.***
- **SHIFT** Allows access to additional function on certain keys.
- **25 TUNER** Selects tuner mode.
- **AUX** For selecting auxiliary input/output sources.
- 27 DVD For selecting DVD/CD mode.
- 28 'enter' Executes a setting.
- 29 **RETURN** Restarts current CD track.
- 30 **4** / SCAN Fast search backwards. Scans for tuner signals.
- I → / + Fast search forwards. Used in tuner functions.
- 32 ▶ / Fast scan forwards. Used in tuner functions.
- (3) 4 / MONO*** Fast scan backwards. Toggles between mono and stereo audio outputs.***
- **ZOOM / blue fast-text key**** Magnifies screen image. Teletext operation.**
- ANGLE / yellow fast-text key** Selects available viewing positions on DVDs. Teletext operation.**
- **KNEKT functions** Used if the unit is installed in a KNEKT system.
- * The clock, timer and alarm keys are not functional for this product but may function with other Linn products.
- ** Teletext functions are not available on the US version of the handset.
- *** The RANDOM and MONO commands are not currently functional.

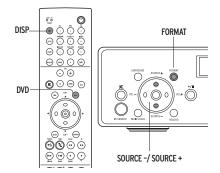
Handset modes

Pressing a source key (DVD, TUNER, TV or AUX) on the handset will put the handset into the mode of that source. The function of the handset keys varies for the different sources, so you may find that occasionally when using the handset the CLASSIK Movie Di does not respond as expected. This is because the handset and the unit are set to different sources. To correct this, simply press the key on the handset for the desired source.

LINN

Video Output

Before setting up and operating your CLASSIK Movie Di, ensure that the unit is outputting the correct video signal for your TV.



To select the required video output signal:

- Select the DISC source by pressing DVD on the handset, or by repeatedly pressing SOURCE +/SOURCE – on the front panel until SOURCE DISC is shown on the display.
- Press and hold **DISP** on the handset or press **FORMAT** on the front panel. The display changes to show one of the video format types (PAL, NTSC or NATIVE).
- Repeatedly press **DISP** or **FORMAT** until the required video format type is shown on the display (select NATIVE if your TV accepts both PAL and NTSC formats).
- With the required format showing on the front panel display, press and hold DISP or FORMAT until the display changes to show one of the video signal types (either S VIDEO, COMPOSITE, YPrPb or RGB*).
- Repeatedly press **DISP** or **FORMAT** until the required video signal type is shown on the display.

*RGB is not available on the Phono version of the CLASSIK Movie Di.

Setup Menus

About the setup menus

The on-screen setup menus enable you to configure your CLASSIK Movie Di to suit the number and size of your speakers, the picture format of your TV and much more. It is essential that you use the setup menus to inform the unit about components that it is connected to. Please take the time to configure your CLASSIK Movie Di correctly.

The menus are divided into five categories:

GENERAL SETUP

For adjusting the general audio and video setup of the unit.

SPEAKER SETUP

For configuring the unit to the number, size and position of your speakers.

VIDEO SOURCE SETUP

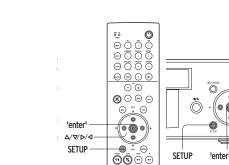
For configuring the video output of the unit.

AUDIO SETUP

For configuring the audio output of the unit.

PREFERENCES

For setting up additional features such as subtitles and parental control. (This category cannot be accessed if there is a disc playing in the unit.)



 $\bar{\boxdot} \bar{\boxdot} \odot \odot \odot$

To access the setup menus:

LINN

Ensure your TV is on and tuned to the CLASSIK Movie Di's output video signal.

- Press **DVD** on the handset.
- Press **SETUP** on the front panel or handset. Your TV screen shows the SETUP MENU - MAIN PAGE.

General Setup
Speaker Setup
Video Source Setup
Audio Setup
Preferences
Exit Setup

 $\Lambda / \nabla / \Lambda / A$

2. Press 'enter' on the front panel or handset. The PREFERENCES PAGE menu is displayed.

Audio		English
Subtitle		French
Disc Menu		Spanish
Parental		Chinese
Password		Japanese
Defaults	199	German
Disc Nav.		Italian
		Others
Disc Nav.		

3. Use the $\mathbf{\nabla}$ key to move to the DISC MENU option. The language options are displayed.

Audio		English
Subtitle		French
Disc Menu	>	Spanish
Parental		Chinese
Password		Japanese
Defaults		German
Disc Nav.		Italian
		Others

- 4. Use the ▷ key to move to the first language option.
- Press 'enter'.

Audio	English
Subtitle	French
Disc Menu	> Spanish
Parental	Chinese
Password	Japanese
Defaults	German
Disc Nav.	Italian
	Others

To navigate the setup menus and make a selection:

- Use the $\Delta/\nabla/4/b$ keys on the front panel or handset to move around the menus.
- Press 'enter' on the front panel or handset to select an option.

EXAMPLE:

If you wanted to change the language used for displaying a DVD menu, you would follow these steps:

1. From the SETUP MENU - MAIN PAGE use the $\mathbf{\nabla}$ key on the front panel or handset to move to the PREFERENCES option.

Speake	Setup
	ource Setup
Audio S	
Prefere	nces
Exit Se	tup

Setup Menu -- Main Page

To exit from the setup menus:

• Press **SETUP** on the front panel or handset.

or

1. Use the ∇/Δ keys on the front panel or handset to highlight the MAIN PAGE option at the bottom of each sub-menu list.



5. Use the $\mathbf{\nabla}$ key to move to the desired language.

- 2. Press 'enter' to return to the SETUP MENU MAIN PAGE.
- 3. Use the \neg key to highlight the EXIT SETUP option. Press 'enter'.

Some changes made in the setup menus will be implemented immediately, others will be implemented after exiting setup.

	General Setup
	Speaker Setup
	Video Source Setup
	Audio Setup
_	Preferences
-	Exit Setup

NTSC TYPE (black level)

For countries that use the NTSC video signal standard.

This setting for this option controls the 'black level' or 'pedestal' signal.

If in the U.S.A. or Canada, set to NORTH AMERICA. If not in the U.S.A. or Canada, set to WORLD.

Note:

This setting is only effective on the SCART/composite and S-video outputs.

VIDEO TYPE

(If you have already selected the video signal type for your TV (see *Video Output* section) skip this item.)

(From highest picture quality to lowest.)

If your TV accepts an RGB signal and you have connected your CLASSIK Movie Di to your TV accordingly, set to RGB.

If your TV accepts a YPrPb or YUV signal and you have connected your CLASSIK Movie Di to your TV accordingly, set to YPrPb.

If your TV accepts an S-video signal and you have connected your CLASSIK Movie Di to vour TV accordingly, set to S-VIDEO.

If your TV does not accept an S-video, RGB or YPrPb/YUV signal, set to COMPOSITE.

NOTE:

The RGB option is not available on the US version of the unit.

ASPECT RATIO

Choose the option that matches your TV's display; either 4:3, LETTERBOX or 16:9.

Setup Language		
Video Standard		
NTSC Type		
Video Type		
Aspect Ratio	K	4:3
Picture Mode	100	Letterbox
Angle Mark		16.9
Closed Captions	1	

CLASSIK MOVIE Di OWNER'S MANUAL

SETUP LANGUAGE

General Setup

Select the language you want the setup menus and on-screen information displayed in.

Sotup Language	X	English
/ideo Standard		French
ITSC Type		German
Video Type	1011	Italian
Aspect Ratio		Spanish
licture Mode		
Angle Mark	16	
losed Captions		

VIDEO STANDARD

(If you have already selected the video signal type for your TV (see *Video Output* section), skip this item.)

Choose the option that matches the video signal format accepted by your TV. Set to NATIVE if your TV accepts both NTSC and PAL formats.

NOTES:

If VIDEO STANDARD is set to NATIVE you may notice the screen flicker when a DVD begins to play. This happens when the CLASSIK Movie Di switches from one video signal format to the other.

If your TV only accepts one type of format, you may not be able to view DVDs played on the CLASSIK Movie Di that have been recorded in the other format.

Setup Language Native NTSC Video Type Aspect Ratio Picture Mode Angle Mark Closed Captions

General Page



General Pag

LINN



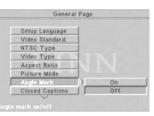
PICTURE MODE

Due to the process of converting movies shot on film into the digital format recorded onto DVDs, flickering of images can occur on a TV display. The CLASSIK Movie Di offers two methods of eliminating this effect: HIGH-RES and NON-FLICKER. As the correct method is dependent on each DVD, we suggest you choose the AUTO setting which will allow the CLASSIK Movie Di to select the best method for each disc.

General Page Setup Language Video Standard NTSC Type Video Type Aspect Ratio Picture Node Angle Mark Closed Captions Non-Flicker

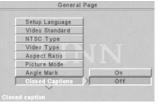
ANGLE MARK

If set to ON, the symbol appears on the screen to inform you when a multi-angle portion of a DVD is being played. Next to the symbol the number of available camera angles is also displayed.



CLOSED CAPTIONS

Set to ON to view Closed Captions (for the deaf and hard-of-hearing) that might be available on a DVD.



SCREEN SAVER

If a still image is displayed on your TV screen for too long, damage to your screen can result. Setting to ON activates a screen saver (a blank screen) after three minutes. Press **'enter'** on the front panel or handset to remove the screen saver.

-			
Video Standard			
NTSC Type			
Video Type			
Aspect Ratio	1999		
Picture Mode			
Angle Mark			
Closed Captions		On	
Screen Saver		Off	

Speaker Setup

FRONT

Choose the option that best suits the speakers in your system:

Large front speakers (full-range frequency response) - set to LARGE

Small front speakers (limited bass response) - set to SMALL

NOTE:

The setting you choose for your front speakers determines the options available for other speakers.

CENTRE

Choose the option that best suits the speaker in your system:

Large centre speaker (full-range frequency response) - set to LARGE

Small centre speaker (limited bass response) - set to SMALL

No centre speaker - set to OFF

SURROUND

Choose the option that best suits the speakers in your system:

Large surround speakers (full-range frequency response) - set to LARGE

Small surround speakers (limited bass response) - set to SMALL

No surround speakers - set to OFF

Subwoofer	250 10	
ront Posn.		
Centre Posn.		
Surround Posn.		
Test Tone		

Speaker Setup Page

Front		
Centre		Large
Surround		Small
Subwoofer	1000	Off
Front Posn.	B (31)	
Centre Posn.	20.8	
Surround Posn		
Test Tone		

Setup centre speaker siz

Front	1	
Centre		
Surround		Large
Subwoofer	100	Small
Front Posn.		Off
Centre Posn.	10.25	
Surround Posn.		
Test Tone		

Setup Menus

Setup Menus

SUBWOOFER

If you have connected a subwoofer - set to ON If you have not connected a subwoofer - set to OFF

speakers reaches your seating position at the same time.

Front		
Centre		
Surround		
Subwoofer		On
ront Posn.	21 (C 1999	Off
Centre Posn.		
Surround Posn		
est Tone		

FRONT POSN (position)

Calculate the approximate distance between your seating position and your front speakers.

Highlight the 5FT/1.5M option, then use the *▼* key on the front panel or handset to increase the distance shown (up to 30FT/9.2M).

Select the appropriate distance by pressing 'enter' on the front panel or handset.

CENTRE POSN (position)

Calculate the approximate distance between your seating position and your centre speaker.

Highlight the 5FT/1.5M option, then use the $\mathbf{\nabla}$ key on the front panel or handset to increase the distance shown (up to 30FT/9.2M).

Select the appropriate distance by pressing 'enter' on the front panel or handset.

SURROUND POSN (position)

Calculate the approximate distance between your viewing position and your surround speakers.

Highlight the 5FT/1.5M option, then use the $rac{1}{r}$ key on the front panel or handset to increase the distance shown (up to 30FT/9.2M).

Select the appropriate distance by pressing 'enter' on the front panel or handset.

NOTE:

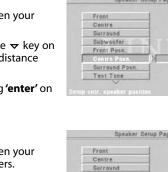
It is not necessary to add time delay to a subwoofer.



LINN Speaker Setup Page



Front	1	
Centre		
Surround		
Subwoofer	1000	
Front Posn.	10.0	
Centre Posn.	20.0	
Surround Posn.		1.5 m/5 ft
Test Tone		~

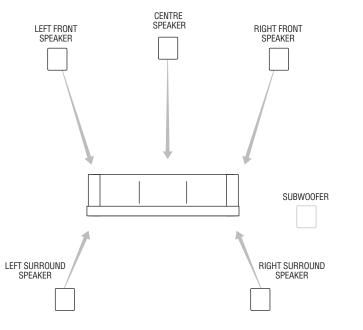


Front Centre

> Surround Subwoofer

Centre Posa. Surround Posn.

Test Tone



The next menus allow speaker positions to be described to the CLASSIK Movie Di so that

the unit can add time delays to certain speakers. This ensures the sound from all the

17



TEST TONE

When set to ON, a tone signal is sent to all speakers (except a subwoofer) starting with the front left and moving in a clockwise direction. The front panel display shows all possible speakers with the highlighted speaker indicating the current position of the tone.

Front	
Centre	
Surround	
Subwoofer	STORAGE STOR
Front Posn.	
Centre Posn.	10.10° - 100.10
Surround Posn.	On
Test Tone	110

The test tone has two functions:

1. Testing speaker connections

If a speaker has not been connected correctly, the tone will either not be heard or will jump to a speaker out of the clockwise sequence (meaning a speaker has been connected to the wrong outputs on the CLASSIK Movie Di). This feature is not available for the subwoofer.

2. Speaker volume trim

This feature can be used to ensure the volume level that reaches your seating position is the same for each speaker (for subwoofer adjustment see *Subwoofer trim* in *Preamplifier* chapter).

To perform speaker volume trim:

• Set TEST TONE to ON. The test tone display appears on the CLASSIK Movie Di's front panel.



- Wait for the test tone to reach the speaker you wish to adjust.
- Repeatedly press or hold / + on the handset to trim the volume as required.* Volume trim range is -10 to +10, with neutral trim being 0.

A few seconds after the - / + key has been released, the test tone will continue its clockwise direction.

* You can do this by ear or by using a Sound Pressure Level meter.

Video Source Setup

The following menus allow you to determine the video signal (Composite, S-video etc) output by the CLASSIK Movie Di for various audio sources. This is useful if, for example, you wanted to listen to a concert on the tuner source which is simultaneously being broadcast on TV. In this case you may want to set TUNER VIDEO to OFF as this would stop the CLASSIK Movie Di from outputting a video signal. As another example, if you had a set-top box's S-video output connected to the CLASSIK Movie Di's S VIDEO IN, and the set-top box's digital optical output connected to the CLASSIK Movie Di's DIG 1 input, you would want to set DIG 1 VIDEO to S-VIDEO IN.

AUX 1 VIDEO and AUX 2 VIDEO

OFF - When either the AUX 1 or AUX 2 source is selected, no video signal is routed through the CLASSIK Movie Di.

AUX1 Video	- > -	Off
AUX2 Video		Internal
DIG 1 Video		Composite In
DIG 2 Video		S-video In
TUNER Video		RGB/YPrPb I
MAIN Video		
VCR Video		

INTERNAL - When either the AUX 1 or AUX 2 source is selected, the internal video signal (the Linn name screen) is output by the CLASSIK Movie Di.

COMPOSITE IN - **SCART version**: When either the AUX 1 or AUX 2 source is selected, any video source connected to the CLASSIK Movie Di's VCR SCART will be routed to the unit's TV SCART. **Phono version**: When either the AUX 1 or AUX 2 source is selected, any video source connected to the CLASSIK Movie Di's CVBS IN will be routed to the unit's CVBS OUT.

S-VIDEO IN - **SCART and Phono versions**: When either the AUX 1 or AUX 2 source is selected, any video source connected to the CLASSIK Movie Di's S-video input will be routed to the unit's S-video output. **SCART version only**: When either the AUX 1 or AUX 2 source is selected, any video source connected to the CLASSIK Movie Di's VCR SCART will be routed to the unit's TV SCART.

RGB / YPrPb IN - **SCART version**: When either the AUX 1 or AUX 2 source is selected, any video source connected to the CLASSIK Movie Di's VCR SCART will be routed to the unit's TV SCART. **Phono version**: When either the AUX 1 or AUX 2 source is selected, any video source connected to the CLASSIK Movie Di's YPrPb inputs will be routed to the unit's YPrPb outputs.

Setup Menus

DIG 1 VIDEO and DIG 2 VIDEO

Same as for the AUX 1 and AUX 2 sources.

AUX1 Video		
AUX2 Video		
DIG 1 Video	\rightarrow	Off
DIG 2 Video		Internal
TUNER Video		Composite In
MAIN Video		S-video In
VCR Video		RGB/YPrPb In

Audio Setup

DIGITAL OUT

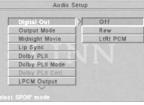
If you are using the unit as a stand-alone device, i.e. without using an external decoding device - set to OFF.

If you are using an external audio decoding device set to RAW.

When you are recording to an external digital source (e.g. DAT player) - set to LtRt PCM.

If you are using speakers other than your TV's - set to

If you are only using your TV's speakers – set to TV



Audio Setup Midnight Movie TV Out Lip Sync Dolby PLII Dolby PLII Mode LPCM Output

MIDNIGHT MOVIE

OUTPUT MODE

LINE OUT.

OUT.

This feature allows you to add compression to the Dolby Digital audio signal on DVDs. Adding compression reduces sudden increases in volume. such as the sound of an explosion. To add compression, set to ON.

VCR VIDEO

documentation)

Same as for the AUX 1 and AUX 2 sources but OFF and INTERNAL options are not available.

MAIN VIDEO (for use in a KNEKT system. See KNEKT

Same as for the AUX 1 and AUX 2 sources.

AUX1 Video		
AUX2 Video		
DIG 1 Video		
DIG 2 Video	280	
TUNER Video		
MAIN Video	1	Composite In
VCR Video		S-video In
		RGB/YPrPb In

Video Source Setup

LIP SYNC

This item allows you to slightly delay or advance the audio output of the unit. Using this feature may be required if when watching a video source you find that the movement of the actors' lips and the sound are not synchronized.

If you are using a line doubler in your AV system, set to AUDIO DELAY.

If you are applying Dolby Pro Logic II encoding to an external video source, set to AUDIO ADVANCE.

Audio Setup Digital Out Output Mode Midnight Movie Audio delay Dolby PLII Disabled Audio advance Dolby PLII Mode LPCM Output



LINN

	Audio Se
Digital Out	1
Output Mod	6
Midnight Mo	Vie
Lip Sync	1.1001
Dolby PLII	1 111 11
Dolby PLII	Mode
Delby PLII	
LPCM Outp	



DIG 2 Video Off TUNER Video Internal Composite In S-video In RGB/YPrPb In

Off

Internal

Composite In

S-video In RGB/YPrPb In



DIG 1 Video

DIG 2 Video

MAIN Video

VCR Video

AUX1 Video AUX2 Video

DIG 1 Video

VCR Video

TUNER VIDEO Same as for the AUX 1 and AUX 2 sources.



DOLBY PRO LOGIC II

I	For	D١	/Ds
(OF	F	

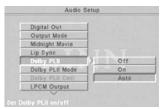
ON

AUTO

English

- Stereo tracks on a DVD will play as stereo.
- Stereo tracks on a DVD can be played as stereo or decoded to up to 5 channels (depending on the audio mode selected – see the Surround Sound and Audio Modes chapter).

The unit will read the code embedded on the DVD and automatically choose the audio



As its name suggests, this mode is recommended when listening to music. If you select MUSIC mode you can adjust certain Dolby Pro Logic II parameters in the DOLBY PRO LOGIC II CONTROL menu (see below).

Movie

This mode is recommended for when watching DVDs.

Matrix

MATRIX mode can be used to enhance mono signals (e.g. AM radio broadcasts) by making them seem "larger".

DOLBY PRO LOGIC II CONTROL

If you have selected MUSIC in the DOLBY PRO LOGIC II MODE menu, then you are able to enter the DOLBY PRO LOGIC II CONTROL menu. Highlighting DOLBY PRO LOGIC II CONTROL and pressing 'enter' reveals the DOLBY PRO LOGIC II CONTROL screen.

Dimension

The DIMENSION control allows you to shift the balance between the front and surround speakers. Positive values move the sound towards the front. negative values towards the rear. If a recording is too spacious or strong from the surround speakers it can be shifted "forward" to get a better balance. A stereo recording can be shifted "backward" to make the sound more enveloping.

Dimension	>	3
Panorama		2
Centre Width		1
the states and		0
Audio Setup	C I IIII	-1
		-2
		-3

- For other stereo sources
- OFF Stereo sources will always play as stereo. -

format.

ON or AUTO Stereo sources can be played as stereo or decoded to up to 5 channels (depending on the audio mode selected – see the Surround Sound and Audio Modes chapter).

DOLBY PRO LOGIC II MODE

(This menu is suitable for use if your CLASSIK Movie Di is connected to front, centre and rear speakers.)

Dolby Pro Logic II creates five output channels from any internal or auxiliary two-channel source, such as an audio CD, stereo tuner signal or TV/VCR audio signal. This is achieved using an advanced surround decoder that extracts the spatial qualities of the original recording/signal without adding any new sounds. The CLASSIK Movie Di offers five modes of Dolby Pro Logic II operation.

Dol	bv	Pro	Logic	

This mode recreates the surround processing offered by original Dolby Pro Logic. The DOLBY PRO LOGIC setting is suitable if the source material is not of the best guality (for example, a worn VCR tape).

Music

Digital Out	10	
Output Mode		
Midnight Movie		
Lip Sync	101	
Dolby PLII		Dolby PL
Dolby PLII Mode	>	Music
Dotby PLII Catt		Movie
LPCM Output		Matrix

Setup Menus

CLASSIK MOVIE DI OWNER'S MANUAL

Setup Menus

Panorama

If set to ON, the PANORAMA control extends the audio signal from the front left and right speakers, to include the surround left and right speakers. This will add a "wraparound" effect to the sound.

Dimension		
Penorama Centre Width		On Off
1000	N D	
Audio Setup		

Dolby PLII Cnti

Dimension

Panorama

Audio Setup

Centre Width

This control allows adjustment of the audio signal between the centre speaker and front left and right speakers.

If set to 0 all of the audio signal for the centre channel is sent to the centre speaker.

If set to 3 a portion of the centre channel signal is also sent to the left and right front speakers. If set to 7 all of the centre channel signal is split evenly between the front left and right speakers.

LPCM OUTPUT

If you are using an external decoder to process the audio signal but the decoder does not support a 96K sample rate, set to the 48K option.

Audio	Setup
Digital Out	1
Output Mode	
Midnight Movie	
Lip Sync	TATE
Dolby PLII	
Dolby PLII Mode	
Dolby PLII Cntl	LPCM 48k
LPCM Output	LPCM 96k

t LPCM output to 48k/96k

Preferences

AUDIO*

Set to your preferred audio language.

For languages other than the ones shown, highlight OTHERS and press **'enter'**. Using the digit keys on the handset, enter the four-digit code for the desired language. Language codes are available at www.classik.com

SUBTITLE*

Set to your preferred subtitle language. Certain DVDs will play subtitles even if this option is set to OFF. If this happens, subtitles can be removed by pressing **SUB-T** on the handset.

For languages other than the ones shown, highlight OTHERS and press **'enter'**. Using the digit keys on the handset, enter the four-digit code for the desired language. Language codes are available at www.classik.com

DISC MENU*

Set to your preferred DVD menu language. This option is only effective for DVD's which contains multi-language disc menus.

For languages other than the ones shown, highlight OTHERS and press **'enter'**. Using the digit keys on the handset, enter the four-digit code for the desired language. Language codes are available at www.classik.com

*Regardless of the language selected, languages available when watching a DVD are dependent on the disc being played.

Audio	X	English
Subtitle		French
Disc Menu		Spanish
Parental	100	Chinese
Password	1010	Japanese
Defaults		German
Data Disc Nav		Italian
		Others

LINN

Audio		French
Subtitle	>	Spanish
Disc Menu		Chinese
Parental		Japanese
Password		German
Defaults		Italian
Data Disc Nav		Others
		Off



PARENTAL

English

This menu allows you to program the CLASSIK Movie Di with an age restriction level for certain DVDs.*

To set or change parental control:

- 1. Highlight the desired age restriction level and press **'enter'**. The password verify page appears.
- 2. Key in a four-digit password using the number keys on the handset (the factory set password is 3308).
- 3. When prompted on screen press 'enter'.
- 4. Exit setup to implement change.

*If a DVD does not contain the correct information, the parental control feature will not function.

PASSWORD

Setup Menus

To set or change your four-digit password:

- 1. Highlight CHANGE and press **'enter**'. The password change page will appear.
- 2. Key in your old password using the digit keys on the handset (the factory set password is 3308).
- 3. Key in your new password, then confirm your new password.
- 4. When prompted on screen press **'enter**'. Your new password will now be implemented.

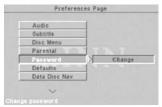
DEFAULTS

To configure the setup menus to the original factory settings, highlight RESET and press **'enter'**.

DATA DISC NAV (Navigation)

See Additional file formats in Playing Discs chapter.

Audio		1 G
Subtitle		2
Disc Menu		3 PG
Parental	>	4 PG 13
Password	10 TH	5
Defaults		6 PG-R
Data Disc Nav	18	7 NC-17
		8 Adult
\sim		V



Playing Discs

LINN

This chapter describes how to play DVDs and CDs on the CLASSIK Movie Di and explains various features and user functions.

First of all*

- 1. Turn on your TV and tune it to the CLASSIK Movie Di's video output signal.
- 2. Mute the sound from your TV.**
- 3. Press 🛈 on the CLASSIK Movie Di's front panel or handset.

Enter DISC mode:

4. Press DVD on the handset. The disc display appears on the front panel.



or

Repeatedly press or hold **SOURCE** + / **SOURCE** - on the front panel until the display shows SOURCE DISC. After a short delay, the disc display shown above appears on the front panel.

* For listening to a CD ignore steps 1 and 2.

If you are using only your TV's speakers to hear the audio output from the CLASSIK Movie Di, **do not mute the sound from your TV.

NOTES:

When watching a DVD if you enter a command using the front panel or handset you may see a you symbol appear on the screen. The symbol means the command is not allowed or that you must wait for the current title/chapter to finish before entering the command.

Some DVD functions may not be available on certain discs. Refer to information supplied with your DVDs.

Icons used in this chapter.

lcon	Means
DVD	The function is for use with DVDs.
CD	The function is for use with CDs, CD-Rs and CD-RWs.

Front panel display

Key to front panel display symbols:

- Play
- II Pause
- Stop
- Press play to continue
- Skip to next chapter/track
- Skip to previous chapter/track
- Fast search forwards
- Fast search backwards Slow search forwards
- Slow search backwards
- Fast scan forwards
- Fast scan backwards
- Slow scan forwards
- Slow scan backwards

The display also shows time information relating to the current disc.

Repeated presses of **DISP** (display) on the handset changes the information shown, in the following sequence:

Display on front panel	Meaning
(no symbol)	Chapter/track elapsed time
_	Chapter/track remaining time
т	Total time elapsed
Т _	Total time remaining

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Time information for DVDs is also displayed on your TV screen. If you wish to remove the time display from your TV screen, repeatedly press **DISP** on the handset until it is not shown.

Additional disc information for DVDs and CDs is displayed on the front panel to the left and right of the time information:

DVDs

Left of time display – Current chapter number

Right of time display – Current title number

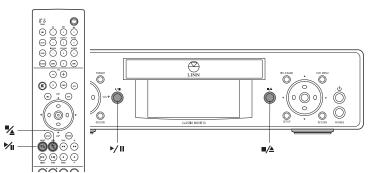
CDs

Left of time display - Current track number

Right of time display – Total number of tracks

Basic operation





Ensure the CLASSIK Movie Di is in DISC mode (see *First of all*, beginning of this chapter).

To play a disc:

- Press $\blacksquare / \triangleq$ to open the disc drawer.
- Insert a disc with the playback side facing down.
- Press $\blacksquare / \triangleq$ or nudge the disc drawer to close.
- If the disc is a DVD playback begins automatically. If the disc is a CD press //I to play the disc.

NOTES:

Be careful not to scratch the playback surface of your discs as this can affect their performance. Be particularly careful with DVDs.

DVDs may take up to 10 seconds before they begin playing.

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To pause a disc:

- Press ►/II.
- Press **//||** again to resume playback.

To stop playback:

● Press ■/▲.

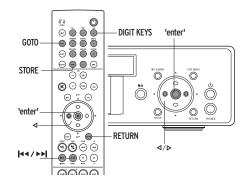
To stop playback and remove a disc:

- Press and hold **I**/ until the disc drawer opens.

NOTE:

If the drawer is left open it will close automatically after two minutes.

Locating titles/chapters/tracks on a disc



Direct title selection



To directly access a title on a DVD while the menu page is showing: using the handset -

- Press **GOTO**. On your TV the digits showing the current title are highlighted.
- Enter the number of the title to be selected using the digit keys.
- Press 'enter'.

To directly access a title on a DVD while a title is playing:

using the handset -

- Press **GOTO**, then press **4**. On your TV the digits showing the current title are highlighted.
- Enter the number of the title to be selected using the digit keys.
- Press 'enter'.

Next and previous chapter/track selection



To skip forwards or backwards through the chapters/tracks on a disc:

using the handset -

- To skip forwards, hold or repeatedly press M on the handset.
- To skip backwards, hold or repeatedly press 🕷 on the handset.

using the front panel -

- Press **'enter'** until SKIP CHAPTER or SKIP TRACK is shown on the front panel display.
- To skip forwards, hold or repeatedly press ▷.
- To skip backwards, hold or repeatedly press 4.

Direct chapter selection



To directly access a specific chapter on a DVD while a title is playing: using the handset -

- Press **GOTO**. On your TV the digits showing the current chapter are highlighted.
- Enter the number of the chapter to be selected using the digit keys.
- Press 'enter'.

Direct track selection



To play a particular track:

using the handset -

- Enter the track number using the digit keys.
- Press **STORE**, or wait for a few seconds and the track will be selected automatically.

NOTE:

A track cannot be selected if a program mode is active and the track is not included in the program (see *Include program* in this chapter).

Replay track

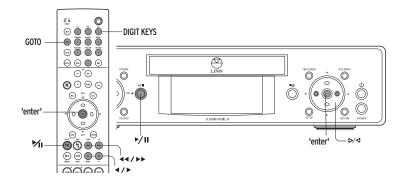


To replay the current track: using the front panel or handset -

• Press **RETURN**.

The track will play from the beginning.

Locating a particular point on a disc



Fast search forwards and backwards



To perform fast search forwards or fast search reverse playback while a disc is playing:

using the handset -

- To fast search forwards, hold .
- To fast search backwards, hold **4**.

using the front panel -

- Repeatedly press **'enter'** on the front panel until the front panel display shows FAST SEARCH.
- To fast search forwards, hold ▷.
- To fast search backwards, hold 4.

Fast scan forwards and backwards



To perform fast scan forwards or fast scan reverse playback while a disc is playing:

using the handset -

• To fast scan forwards at 2x normal speed, press .

Further presses of ▶ increases the speed of forwards playback: 4x, 6x, 8x normal speed.

Another press of I returns playback to normal.

● To fast scan backwards at 2x normal speed, press ◀.

Further presses of \blacktriangleleft increases the speed of reverse playback: 4x, 6x, 8x normal speed. Another press of \blacktriangleleft returns playback to normal.

using the front panel -

- Repeatedly press 'enter' until the front panel display shows FAST SCAN.
- To fast scan forwards at 2x normal speed, press >.

Further presses of ▷ increases the speed of forwards playback: 4x, 6x, 8x normal speed.

Another press of \blacktriangleright returns playback to normal.

• To fast scan backwards at 2x normal speed, press 4.

Further presses of \blacktriangleleft increases the speed of reverse playback: 4x, 6x, 8x normal speed. Another press of \blacktriangleleft returns playback to normal.

Slow search forwards and backwards

DVD

To perform forwards or reverse playback one frame at a time while a DVD is playing:

using the handset -

- Pause playback by pressing **\/||.**
- To slow search forwards, repeatedly press or hold .
- To slow search backwards, repeatedly press or hold **4**.
- To return to normal playback, press //I.

using the front panel -

- Pause playback by pressing **//I**.
- Repeatedly press 'enter' until the front panel display shows SLOW SEARCH.
- To slow search forwards, repeatedly press or hold **>**.
- To slow search backwards, repeatedly press or hold 4.
- To return to normal playback, press **//I.**

Slow scan forwards and backwards



To perform slow scan forwards or slow scan reverse playback while a DVD is playing:

using the handset -

- Pause playback by pressing ►/II.
- To slow scan forwards at ¹/₂ normal speed, press **>**.

Further presses of \blacktriangleright decreases the speed of forwards playback: $\frac{1}{4}, \frac{1}{6}, \frac{1}{8}$ normal speed. Another press of \blacktriangleright returns playback to normal.

• To slow scan backwards at ¹/₂ normal speed, press 4.

Further presses of \blacktriangleleft decreases the speed of reverse playback: ${}^{1}_{4}$, ${}^{1}_{6}$, ${}^{1}_{8}$ normal speed. Another press of \blacktriangleleft returns playback to normal.

using the front panel -

- Pause playback by pressing ►/II.
- Repeatedly press 'enter' until the front panel display shows SLOW SCAN.
- To slow scan forwards at ¹/₂ normal speed, press **>**.

Further presses of \triangleright decreases the speed of forwards playback: ${}^{\eta_4}$, ${}^{\eta_6}$, ${}^{\eta_8}$ normal speed. Another press of \triangleright returns playback to normal.

• To slow scan backwards at ¹/₂ normal speed, press **4**.

Further presses \P decreases the speed of reverse playback: $^{1}_{4}$, $^{1}_{6}$, $^{1}_{8}$ normal speed. Another press of \P returns playback to normal.

Direct time selection



To directly access a specific point on a DVD while a title is playing: using the handset -

- Press GOTO. On your TV the digits showing the current chapter are highlighted.
- Press GOTO again.
- Enter the desired time using the digit keys. The time must be input as a six-figure number.

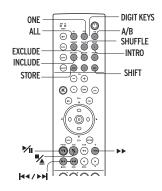
EXAMPLE:

To access the point 1 hour 15 minutes and 32 seconds into playback on a DVD, press 0, 1, 1, 5, 3, 2.

The entered time is displayed on the TV.

• Press 'enter'.

Using program modes to control playback



Repeat disc



To repeat an entire disc or DVD title:

using the handset -

• While the disc is playing, press **SHIFT** then press **ALL** ('1' key) within two seconds.

The front panel display shows ALL.

When the disc/title is finished playing it will automatically play repeatedly.

Repeat chapter/track



To repeat a specific chapter/track:

using the handset -

• While the chosen chapter/track is playing, press **SHIFT** then press **ONE** ('2' key) within two seconds.

The front panel display shows ONE.

When the chosen chapter/track is finished playing it will automatically play repeatedly.

Repeat section



To repeat a specific section of a disc:

using the handset -

While the disc is playing, select the start of the section to repeat -

• Press SHIFT, then press A-B ('3' key) within two seconds.

Continue playback until you reach the end of the section to repeat.

• Press **SHIFT**, then **A-B** within two seconds.

When **A-B** has been pressed for the second time, the chosen section automatically plays repeatedly.

To cancel repeat section mode and continue with normal playback:

• Press **SHIFT**, then press **A-B** within two seconds.

TIP: (DVDs only)

For extra control over marking the start and end of a section to repeat, pause playback before pressing **SHIFT**, **A-B**.

Shuffle program



Disc must be stopped before this function can be accessed.

To shuffle the order in which tracks are played:

using the handset -

• Press SHIFT, then press SHUFFLE ('5' key) within two seconds.

The front panel display shows SHUFFLE.

• Press <a>// to start playback.

To cancel shuffle mode:

- Press ■/▲.
- Press SHIFT, then press SHUFFLE within two seconds.

Intro program



Disc must be stopped before this function can be accessed.

To listen to the first ten seconds of each track in sequence: using the handset -

• Press **SHIFT**, then press **INTRO** ('6' key) within two seconds.

To cancel intro playback mode and continue with normal playback:

● Press ►/II twice.

Include program



This program mode allows you to select which tracks you wish to listen to from those available on a disc.

Disc must be stopped before this function can be accessed.

To select which tracks are to be played:

using the handset -

1. Press SHIFT, then press INCLUDE ('7' key) within two seconds.

The front panel display shows P01:00 and INCLUDE.

- 2. Use the digit keys to enter the number of the desired track.
- 3. Press **STORE** to store the selection and to move to the next program step.
- 4. Repeat steps 2 and 3 for all tracks you wish to select.
- 5. Press $\blacktriangleright/||$ to store the program and start playback of the selected tracks.

To clear a stored program or cancel include program mode:

• Press **SHIFT**, then press **INCLUDE** within two seconds.

NOTE: Up to 99 program steps are allowed.

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Exclude program



This program mode allows you to exclude tracks from those available on a disc. Those remaining can then be played back.

Disc must be stopped before this function can be accessed.

To select which tracks are to be excluded from playback: using the handset -

1. Press SHIFT, then press EXCLUDE ('8' key) within two seconds.

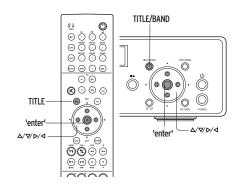
The front panel display shows P01:00 and EXCLUDE.

- 2. Use the digit keys to enter the number of the track you wish to exclude.
- 3. Press **STORE** to store the selection and to move to the next program step.
- 4. Repeat steps 2 and 3 for all tracks you wish to exclude.
- 5. Press **>/II** to store the program and start playback of the remaining tracks.

To clear a stored program or cancel exclude program mode:

• Press SHIFT, then press EXCLUDE within two seconds.

Using DVD menus



Title/DVD menu



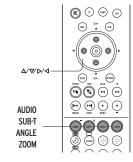
Many DVDs have a title menu that allows you to select which part of the DVD you wish to play or feature you wish to alter.

To view the title/DVD menu:

- Press **TITLE** on the handset or **TITLE/BAND** on the front panel. The title/DVD menu appears on your TV screen.
- Use $\triangle / \neg / 4 / b$ to select the desired title/feature.
- Press 'enter'.

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Further playback options for DVDs



Language selection

To cycle through the available language options on a DVD: using the handset -

• Repeatedly press **AUDIO**.

Subtitles

To access available subtitles: using the handset -

• Press SUB-T.

Angle selection

Certain DVDs allow you to view the same scene from more than one viewpoint.

To perform angle selection:

using the handset -

• Press ANGLE.

The next available angle will be selected.

Further presses of **ANGLE** selects subsequent angles.

Zoom and pan

Zoom allows you to view a DVD picture at different levels of magnification. Pan allows you to move left and right or up and down across a zoomed DVD picture.

To perform zoom while a DVD is playing or paused:

using the handset -

• Press **ZOOM**.

The picture changes to the next level of magnification (1.5x normal view) and ZOOM 1.5 is displayed on the TV.

Further presses of **ZOOM** selects greater levels of magnification: 2x, 4x normal view. Another press of **ZOOM** returns the picture to normal view.

To perform pan on a zoomed picture:

• Repeatedly press $\Delta / \nabla / 4 / b$ on the handset.

Playing Discs

Additional file formats

The following file formats are also playable/viewable on the CLASSIK Movie Di: MP3, JPEG, MPEG2 on data discs.

To play/view such files:

- 1. Turn on your TV and tune it to the CLASSIK Movie Di's video output signal.
- 2. Mute the sound from your TV.*
- 3. Press 🛈 on the CLASSIK Movie Di's front panel or handset.
- 4. If the unit is not in DISC mode, press **DVD** on the handset.

5. Insert the disc into the unit. After a few seconds the DISC NAVIGATION screen appears on your TV, which shows the folder structure of the disc.

NOTE:

To view the contents of the disc DATA DISC NAV in the PREFERENCES section of the setup menus must be set to WITH MENU (see *Setup Menus* chapter).

6. Follow the instructions below.

Using the handset -

To navigate between folders/items, use $\blacktriangle/\bigtriangledown$.

To view the contents of a folder, highlight the folder then press 'enter'.

To play/view an item, highlight the item then press 'enter'.

To skip forwards/backwards through items, press ▶ / |◀.

To fast search forwards/backwards while an MP3 or MPEG2 file is playing, press M/4.

To stop playing/viewing an item, press $\blacksquare/$.

NOTES:

If DATA DISC NAV in the setup menus is set to NO MENU, a disc inserted into the CLASSIK Movie Di will play from the first item of the first folder when you press **'enter'**. The \mathbb{M} , \mathbb{M} , \mathbb{M} , \mathbb{M} , \mathbb{M} , \mathbb{M} , we swill function as above.

The CLASSIK Movie Di features additional functionality for playing/viewing MP3, JPEG and MPEG2 files. A pdf document detailing this functionality is available at www.classik.com

*If you are only using your TV's speakers to hear the audio output from the CLASSIK Movie Di, **do not** mute the sounds from your TV.



Tuner

This chapter describes how to operate the CLASSIK Movie Di's tuner and explains various features and user functions.

Setup

The first time the tuner is selected the display shown below appears on the front panel.

The CLASSIK Movie Di must be set for the correct radio frequency range for your country. Use the Δ/∇ keys on the handset to select your region (either Europe, USA or Japan) then press '**enter**' on the handset. If you are unsure of the correct setting contact your local Linn retailer.

If you wish to change the region setting:

- Press **TUNER** on the handset.
- Press **SIGNAL** on the handset. This will reveal the signal strength display on the front panel.
- Press and hold the digit **2** key on the handset for approximately 10 seconds until the Region? screen shown above is displayed.
- Use the ▲/マ keys on the handset to select the required region, then press 'enter'.

First of all

1. Press \bigcup on the CLASSIK Movie Di's front panel.

Enter TUNER mode:

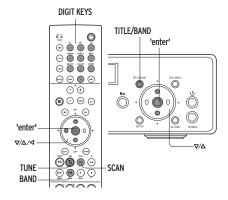
2. Press **TUNER** on the handset. The tuner display appears on the front panel.



or

Repeatedly press or hold **SOURCE + / SOURCE -** on the front panel until the display shows SOURCE TUNER. After a few seconds the display will change to the tuner display above.

Tuning functions



Ensure the CLASSIK Movie Di is in TUNER mode (see First of all above).

AM and FM band selection

To toggle between AM and FM:

• Press **BAND** on the handset or **TITLE/BAND** on the front panel.

The selected band is shown on the front panel display.

Frequency selection

To increase or decrease the received frequency: using the handset -

• Press TUNE.

TUNE is shown on the front panel display.

- To increase or decrease the frequency, repeatedly press or hold $\blacktriangle/\bigtriangledown$.
 - or
- Enter a frequency using the digit keys. As you enter a frequency it is automatically adjusted to ensure it is valid. To remove an incorrect digit, press 4.

using the front panel or handset -

- Repeatedly press 'enter' until the front panel display shows TUNE.
- To increase the frequency, repeatedly press or hold **A**.
- To decrease the frequency, repeatedly press or hold \mathbf{v} .

Signal searching

This function allows you to search up or down the AM or FM band until a signal is found.

To search for signals:

using the handset -

- Press and hold **SCAN** repeatedly until the front panel display shows SEARCH.
- To search for the next signal, press **A**.
- To search for the previous signal, press \mathbf{v} .

using the front panel or handset -

- Repeatedly press 'enter' until the front panel display shows SEARCH.
- To search for the next signal, press **A**.
- To search for the previous signal, press $\mathbf{\nabla}$.

NOTE:

The tuner skips signals that fall below the signal mute level (see *Signal mute level* next page).

Signal scanning

This function is the same as *Signal searching* (see left) but scanning continues automatically five seconds after a signal is found.

To scan for signals:

using the handset -

- Press and hold **SCAN** repeatedly until the front panel display shows SCAN.
- To scan forwards for signals, press **A**.
- To scan backwards for signals, press \mathbf{v} .

using the front panel or handset -

- Repeatedly press 'enter' until the front panel display shows SCAN.
- To scan forwards for signals, press **A**.
- To scan backwards for signals, press *▼*.

To terminate signal scanning:

using the front panel or handset -

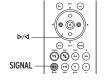
• Press SCAN or 'enter'.

NOTE:

The tuner skips signals that fall below the signal mute level (see *Signal mute level* next page).



Signal mute level



To adjust the signal mute level:

using the handset -

● After pressing **SIGNAL**, to increase/decrease the signal mute level, repeatedly press or hold ▷/4.

Two minutes after the signal mute level has been adjusted, the display reverts to its previous display.

NOTE: Signal mute level is factory-set at 15.

The mute level function allows you to mute the output from the tuner if the strength of a signal is below a set level.

EXAMPLE:

If you set the mute level at 25, then the tuner will mute any received frequency that is below 25.

To display the mute level and signal strength:

using the handset -

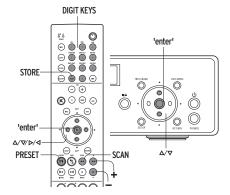
• Press SIGNAL.

MUTE LEVEL and its value appear on the front panel display, followed by the mute level display bar.

The current signal strength appears on the far right of the display. Signal strength ranges from 0 (no signal) to 50 (strongest signal). The figure may fluctuate, reflecting the varying strength of the signal being received.

Preset functions

This section explains how to store and access frequencies as presets (maximum of 200).



Preset storage

To store a frequency as a preset:

using the handset -

1. Set the tuner to the frequency you wish to store.

2. Press STORE.

The front panel display shows a flashing bar, below which is the following: STORE: $\blacktriangle = 0.9$ $\blacklozenge > +$ TO EDIT

3. You are able to give each preset a name of up to 10 characters.

Enter a name using the following handset keys -

- Δ/∇ Cycle through A-Z, 0-9 and commonly used symbols.
- 'enter' Switches between capital and non-capital letters.
- digit keys Can be used to quickly access numbers and A-Z in the same manner as a telephone key pad, e.g repeatedly press 2 to access A/B/C/2, or 3 to access D/E/F/3 etc.
- When you have selected the desired letter/digit/symbol press ▶ to move to the next space.

- To change or delete a character use ◀ / ▷ keys until the character flashes, then enter the new character, or press to delete it.
- To insert a character use 4 / ▶ keys to reach the position at which you wish to insert the new character. Press +. The flashing character and all others that follow it move one space to the right. Add the new character.
- 4. When you have finished entering the name for the preset, press **STORE**.

Automatic preset storage

To automatically scan for all available signals and store them as presets: using the handset -

- Press STORE.
- Press **SCAN** twice. AUTOSTORE SEARCHING appears on the front panel display.

Automatic preset storage will then start at the lowest frequency and continue up to the highest frequency.

As each signal is found there is a pause of 5 seconds before the frequency is stored as a preset.

- To skip the 5 second pause and store the frequency as a preset, press +. Scanning will then continue.
- To skip the 5 second pause and NOT store the frequency as a preset, press –. Scanning will then continue.

Scanning will stop automatically when the tuner reaches the highest frequency.

NOTES:

The tuner will skip signals that fall below the signal mute level (see *Signal mute level*, this chapter).

Stored frequencies are automatically named by radio band and the order in which they are stored e.g. _FM1, _FM2, _FM3 etc. The blank space allows you to personalize the preset's name. You are able to give the preset an entirely different name if you prefer (see *Preset storage* this page).

Automatic preset storage must be carried out separately for AM and FM bands.

Previously stored frequencies will not be stored again.

Preset selection

To select a preset:

using the handset -

• Press PRESET.

The front panel display shows PRESET.

To select a preset, repeatedly press or hold ▲/マ. (Pressing ▲ cycles through the presets numerically then alphabetically. Pressing マ reverses the order of the cycle.)

or

Press 4/b to select the last/first preset of each letter of the alphabet.

or

Enter the first character of the preset's name using the digit keys on the handset, remembering that digit 2 accesses any preset that begins with either A, B, C or 2, digit 3 accesses presets that begin with D, E, F or 3 etc.

The front panel display shows the preset's name.

using the front panel or handset -

- Repeatedly press 'enter' until the front panel display shows PRESET.
- To move upward through the presets, repeatedly press or hold **A**.
- To move downwards through the presets, repeatedly press or hold \mathbf{v} .

Preset deletion

To delete a preset:

using the handset -

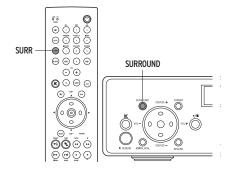
- Press **PRESET**.
- Use \triangle / \neg to select the preset you wish to delete.
- Hold **PRESET**. PRESS TO CLEAR appears on the front panel display.
- Press 'enter'. The display shows PRESET CLEARED.

To delete all presets:

using the handset -

- Press then release **PRESET**.
- Hold **PRESET** until PRESS TO CLEAR appears on the front panel display.
- Hold 'enter' until the display shows ALL PRESETS CLEARED.

Surround Sound and Audio Modes



Most DVDs have a number of surround sound formats contained on the disc. The most common formats are DTS , Dolby Digital and two-channel Dolby Digital.

Once you have selected a surround sound format via the DVD's menu, (see *Using DVD menus*, this chapter) the CLASSIK Movie Di allows you to further amend the audio mode in order to restrict the number of speakers used, if desired.

The options available are:

Audio mode	Speakers used
DTS Full*	Requires 5.1 channels (five full-range speakers plus subwoofer)
As Mix	As many speakers as are available (up to 6)
3 Stereo	Fronts and centre (plus subwoofer if available)
Phantom	Fronts and rears (plus subwoofer if available)
Stereo**	Fronts only (default for audio CDs)
Stereo + Sub	Fronts plus subwoofer

* Available only for discs featuring DTS format.

** If you are using only your TV speakers to hear the audio output of the CLASSIK Movie Di, select this mode.

NOTE:

The CLASSIK Movie Di also supports DTS, Dolby Digital, two-channel Dolby Digital, AAC and the above audio modes, on the digital inputs.

To cycle through the available audio modes:

• Repeatedly press the **SURROUND** key on the front panel or **SURR** on the handset. The audio modes are shown on the front panel display.

You are able to change the Dolby Pro Logic II Mode without entering the Setup Menus (see *Dolby Pro Logic II Mode* in the *Setup Menus* chapter).

To change the Dolby PLII Mode (current audio mode must be As Mix, 3 Stereo or Phantom):

- Press the **SURROUND** key on the front panel or **SURR** on the handset. The current audio mode is shown on the display.
- Press and hold **SURROUND** or **SURR**. The current PLII Mode is show on the display.
- Repeatedly press **SURROUND** or **SURR** to cycle through the different PLII Modes.

NOTES:

All above audio modes, bar DTS Full, are available when listening to a CD* providing the Dolby PLII option in the setup menus is set to ON or AUTO (see *Setup Menus* chapter).

For Dolby Digital Stereo discs you must set the Pro Logic option in the setup menus to ON or AUTO if you want to use any of the above audio modes other than Stereo and Stereo + Sub (see *Setup Menus* chapter).

* Unless the disc contains a DTS audio track.

Midnight Movie mode

This feature allows you to add compression to the Dolby Digital audio signal on DVDs. Adding compression reduces sudden increases in volume, such as the sound of an explosion.

To switch Midnight Movie mode on or off:

• Press and hold the **SURROUND** key on the front panel or **SURR** on the handset.

The current setting for Midnight Movie is shown on the display.

• To change the setting, press **SURROUND** or **SURR**.



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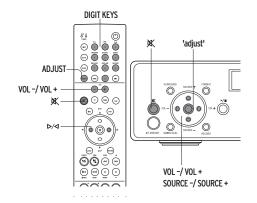
Preamplifier

This chapter describes how to operate the CLASSIK Movie Di's preamplifier and explains various features and user functions.

NOTE:

To access the preamplifier functions the CLASSIK Movie Di must be in one of the source modes.

Volume and muting



Volume adjustment

The volume range is from 0 to 100.

IMPORTANT:

Please note that excessive volume can damage your hearing and your audio equipment.

To adjust the volume:

- Repeatedly press or hold **VOL** / **VOL** + on the front panel or handset.
- or
- Repeatedly press 'adjust' on the front panel or ADJUST on the handset until the front panel shows the volume display.



- To increase the volume, repeatedly press or hold \triangleright on the handset.
- To decrease the volume, repeatedly press or hold \triangleleft on the handset.

To exit from the volume display:

• Press **SOURCE**+/**SOURCE** - on the front panel, or the key for the current source on the handset.

or

• Wait a few seconds for the display to revert to its previous display.

Mute and unmute

To mute or unmute an audio source:

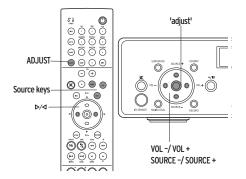
• Press 🕱 .

NOTE:

Connecting headphones to your CLASSIK Movie Di will automatically mute the sound to the speakers and line outputs.

English

Trim adjustment Subwoofer trim



If you use a subwoofer speaker as part of your AV system, you may find that when watching a DVD or listening to a CD, you want to adjust the volume level of the subwoofer without affecting any of the other speakers. This is done by adjusting the subwoofer trim.

The subwoofer trim range is -10 to +10, with neutral trim being 0.

To adjust the level of subwoofer trim:

• Repeatedly press 'adjust' on the front panel or ADJUST on the handset until the front panel shows the subwoofer trim display.



- To increase the level of trim, repeatedly press or hold ▷ on the handset or VOL + on the front panel.
- To decrease the level of trim, repeatedly press or hold 4 on the handset or **VOL** on the front panel.

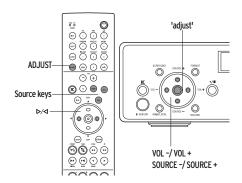
To exit subwoofer trim adjustment:

 Press SOURCE + / SOURCE – on the front panel or the key for the current source on the handset.

or

• Wait a few seconds for the display to change to the current source display.

Centre speaker trim



If you use a centre speaker as part of your AV/hi-fi system, you may find that when watching a DVD or listening to a CD, you want to adjust the volume level of the centre speaker without affecting any of the other speakers. This is done by adjusting the centre speaker trim.

The centre speaker trim range is from -10 to +10, with neutral trim being 0.

To adjust the level of centre speaker trim:

• Repeatedly press 'adjust' on the front panel or ADJUST on the handset until the front panel display shows the centre speaker trim display.



- To increase the level of trim, repeatedly press or hold ▷ on the handset or VOL + on the front panel.
- To decrease the level of trim, repeatedly press or hold 4 on the handset or **VOL** on the front panel.

To exit centre speaker trim adjustment:

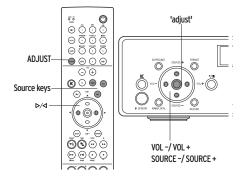
 Press SOURCE +/SOURCE - on the front panel or the key for the current source on the handset.

or

• Wait a few seconds for the display to change to the current source display.

Balance adjustment

LINN



Fader balance

This function allows you to shift the balance between the front and surround speakers.

The fader balance range is from 10 increments to the front, to 10 increments to the rear, with neutral balance being 0.

To shift the fader balance:

• Repeatedly press **'adjust'** on the front panel or **ADJUST** on the handset until the front panel shows the fader balance display.



- To shift the fader balance to the front, repeatedly press or hold ▶on the handset or VOL + on the front panel.
- To shift the fader balance to the rear, repeatedly press or hold 4 on the handset or **VOL** on the front panel.

To exit fader balance adjustment:

- Press **SOURCE + / SOURCE -** on the front panel or the key for the current source on the handset.
- or
- Wait a few seconds for the display to change to the current source display.

NOTE:

Shifting the fader balance will affect a centre speaker but will not affect a subwoofer.

Master balance

This function allows you to shift the balance between the left and right speakers.

The master balance range is from 10 increments to the left, to 10 increments to the right, with neutral balance being 0.

To shift the master balance:

• Repeatedly press 'adjust' on the front panel or ADJUST on the handset until the front panel shows the master balance display.



- To shift the master balance to the left, repeatedly press or hold 4 on the handset or **VOL** on the front panel.
- To shift the master balance to the right, repeatedly press or hold ▷ on the handset or VOL + on the front panel.

To exit master balance adjustment:

 Press SOURCE + / SOURCE – on the front panel or the key for the current source on the handset.

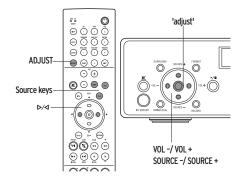
or

• Wait a few seconds for the display to change to the volume display.

NOTE:

Shifting the master balance will not affect a centre speaker or subwoofer.

Bass and treble adjustment



Bass adjustment

The bass range is -7 to +7, with neutral bass being 0.

To adjust the level of bass:

• Repeatedly press 'adjust' on the front panel or ADJUST on the handset until the front panel shows the bass display.



- To increase the level of bass, repeatedly press or hold ▷ on the handset or **VOL** + on the front panel.
- To decrease the level of bass, repeatedly press or hold 4 on the handset or VOL on the front panel.

To exit bass adjustment:

• Press **SOURCE + / SOURCE** - on the front panel or the key for the current source on the handset.

or

• Wait a few seconds for the display to change to the current source display.

Treble adjustment

The treble range is -7 to +7, with neutral treble being 0.

To adjust the level of treble:

• Repeatedly press 'adjust' on the front panel or ADJUST on the handset until the front panel shows the treble display.



- To increase the level of treble, repeatedly press or hold ▷on the handset or VOL + on the front panel.
- To decrease the level of treble, repeatedly press or hold 4 on the handset or **VOL** on the front panel.

To exit treble adjustment:

 Press SOURCE + / SOURCE - on the front panel or the key for the current source on the handset.

or

• Wait a few seconds for the display to change to the current source display.



Recording a Source

You are able to direct the Disc, Tuner or an auxiliary source signal to a recording device (such as a DAT recorder or VCR) connected to the CLASSIK Movie Di.

To direct a source signal to a recording device, simply select the desired source. (The outputs of the CLASSIK Movie Di always carry the audio and/or video signal of the currently selected source.)

NOTE:

For reasons of copyright defence, some DVDs incorporate a protection system that prevents them from being recorded.

using the front panel –

• With the name of the source you wish to record showing on the display; press **RECORD**. SOURCE (RECORD LOCKED) is shown on the display.

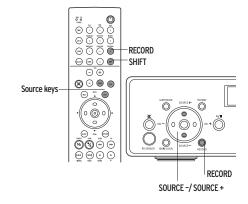
To turn the record lock off:

using the handset-

• With the name of the source showing on the display, press **SHIFT**, then press **RECORD** within two seconds. (RECORD LOCKED) is no longer shown.

using the front panel -

• With the name of the source showing on the display, press **RECORD**. (RECORD LOCKED) is no longer shown.



Record lock

To prevent the source you are recording being changed while recording is in progress, use the record lock feature.

To turn the record lock on:

using the handset-

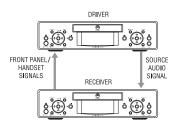
• With the name of the source you wish to record showing on the display; press **SHIFT**, then press **RECORD** within two seconds. SOURCE (RECORD LOCKED) is shown on the display.

This chapter describes how to operate the CONNECT feature, for use when two or more CLASSIK Movie Di units are linked together.

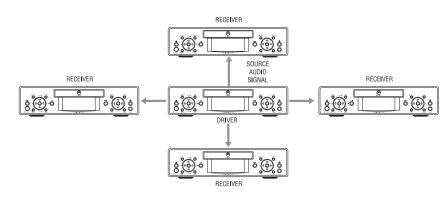
About CONNECT

The CONNECT feature allows you to link a maximum of four CLASSIK Movie Di units (that operate as receivers), to a further CLASSIK Movie Di (that operates as a driver unit).

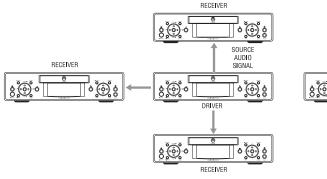
Cable connections between the driver and receiver units allow communication of front panel or handset signals, plus the feeding of the source audio signal (CD sound, tuner signal etc) from the driver to the receivers. This allows remote control of the driver unit from any of the receivers. You could, for example, listen to a CD from a receiver unit in a bedroom even though the disc itself is in the driver unit in your lounge.



You can also control all the receiver units from the driver unit. This is a useful function when holding a party, as the same CD or radio station can be heard in up to five different rooms.



The driver and receivers can also operate as stand-alone units.



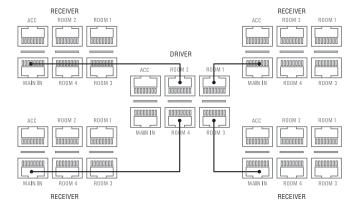


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Setting up a CONNECT system

Link the CLASSIK Movie Di units using CAT5 cable (available from your Linn retailer/distributor - standard computer CAT5 cable will **not** suffice).

- 1. Lay a suitable length of cable as you might a telephone extension (along skirting boards, around doorways), ensuring it is firmly secured to walls etc.
- 2. Disconnect all units from the mains supply.
- Connect the cable to the units as shown in the diagram below. Alternatively, have your CONNECT system installed by your local Linn retailer/distributor.



The driver unit feeds a standard stereo audio signal to the receivers, therefore a pair of suitable speakers need to be attached to each receiver in the system.



Main Mode and Local Mode

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When a CLASSIK Movie Di is linked into a CONNECT system as a receiver, it has two main modes of operation:

Main Mode - In this mode the receiver has control over the audio sources on the driver unit. **Local Mode** - In this mode the receiver functions as a stand-alone unit.

Switching between Main Mode and Local Mode

To toggle between Main Mode and Local Mode on a receiver unit:

• Press MAIN / LOCAL on the front panel.

The front panel displays MAIN if the unit is in Main Mode, or displays nothing if the unit is in Local Mode.

NOTES:

When in Main Mode a receiver's own sources are unavailable. This means that you cannot listen to a CD on a receiver without first switching to Local Mode.

The driver unit cannot select a receiver as a source. This means you cannot use the driver unit to listen to a CD that is playing on a receiver.

The audio signal fed from the driver to the receivers is a standard stereo signal. Surround sound modes (Pro Logic, DTS etc) are unavailable on a receiver in Main Mode.

As the driver unit always operates in Main Mode, pressing **MAIN** / **LOCAL** on the driver's front panel will not switch the unit to Local Mode. MAIN is not displayed on the driver's front panel.

Controlling the driver unit from a receiver unit

When in Main Mode, a receiver can choose any audio source available on the driver unit (CD/tuner/DVD audio signal/aux. audio source) and is able to control playback of the source: you can skip through tracks on a CD, scan through the tuner's presets etc. Almost all of the functions of the CLASSIK Movie Di are available to you.

Only one source on the driver unit is available at any one time. This means that you cannot listen to one of the driver's tuner presets from a receiver while someone else is listening to a CD playing on the driver.

The front panel of a receiver will display the same information as the driver's front panel. Any other receivers in the system that are in Main Mode will also display the information shown on the driver's front panel.

NOTE:

A receiver unit cannot:

- control the volume of the driver unit
- mute and unmute the driver unit
- put the driver unit into standby mode.

Party Mode



When your driver unit is in Party Mode it has limited control over the receivers. This is useful when holding a party as the same source signal (a CD, radio station etc) is fed to all the receivers.

Party Mode can only be turned on or off from the driver, however each receiver can elect to leave or join the party.

To activate Party Mode on the driver unit:

- Press 'adjust' on the front panel to bring up the volume display.
- Hold 'adjust' until PARTY ON is shown on the display.

All receivers are automatically placed in Party Mode and display PARTY ON on their front panels.

NOTE:

When Party Mode is activated, any receivers that are in standby mode will be switched on and put into Party Mode.

To deactivate Party Mode on the driver unit:

• Hold 'adjust' on the front panel until PARTY OFF is shown on the display.

Restrictions to Party Mode

When in Party Mode certain restrictions are applied (receivers are assumed to be in Main Mode):

- Changing the volume of the driver unit will also change the volume of the receivers, however changing the volume on a receiver will only affect that receiver (see next section).
- Muting will only affect the driver or receiver unit being adjusted.
- The receivers cannot change or control the source on the driver unit. If you try to change the source on the driver unit via a receiver, or press **MAIN / LOCAL** on a receiver, **PARTY** is shown on the front panel display.
- Putting the driver unit into standby mode will also put the receivers into standby and will deactivate Party Mode, whereas putting a receiver into standby will only affect that receiver.
- Bringing the driver unit out of standby and re-entering Party Mode will also bring the receivers out of standby, whereas bringing a receiver out of standby will affect that receiver only.

Volume control in Party Mode

The driver unit can control the volume of itself and of any receivers that are in Main Mode. This allows the receivers to have different volume settings to that of the driver and to each other.

When the volume on the driver unit is changed, any difference in volume settings of the receivers remains constant. For example, suppose that volume on the driver unit is set at 40 and the receivers are set at 65. If the volume on the driver is reduced to 30, then the volume setting on the receivers will drop to 55. If the volume on the driver is reduced to 0, the volume on the receivers will drop to 25. Continuing to lower the volume on the driver will reduce the volume on the receivers to 0.

Party Poop

Receiver units can leave a party allowing them to operate in Local Mode.

To activate Party Poop on a receiver unit:

- Press 'adjust' on the front panel to bring up the volume display.
- Hold 'adjust' until the front panel displays PARTY POOP.

To rejoin the party, repeat the above steps.



User Options

This chapter explains how you can configure certain functions of the CLASSIK Movie Di to suit your own requirements.

Changing the user options' settings

To change the user options' settings:

using the front panel -

- Put unit into standby mode.
- Hold 🕛 until the display shows USER OPTIONS.
- Repeatedly press or hold \triangle or \neg to select the required user option.
- Repeatedly press or hold \triangleright or \triangleleft to change the setting of the user option.

Table of user options

To restore a user option to its default value: using the front panel -

- Select the required user option.
- Press 'enter'.

To exit user options mode:

using the front panel -

• Press 🕛.

The user settings are saved and the unit turns on.

Option/Name	Description	Settings
Set display brightness	Allows adjustment to brightness of front panel display. When set to AUTO the unit will select a brightness level based on the ambient light level in the room (the greater the ambient light level, the brighter the display will be).	Auto 6% - 100%
Enable source memory	On: Each source has its own volume, bass, treble, balance and fader settings. Off: All the sources use the same volume, bass, treble, balance and fader settings.	On Off
Enable IR sensor	Enables/disables control of the unit from the handset.	On Off
Set IR modulation: IR out 1	Modulation frequency for infrared flasher 1. If default is not used then the frequency is in the range 1 to 576 kHz (non-linear).	36 kHz 1 to 576 kHz
Set IR modulation: IR out 2	Modulation frequency for infrared flasher 2. If default is not used then the frequency is in the range 10 to 2304 kHz (non-linear).	56 kHz 10 to 2304 kHz
Configure ACC socket	Defines the use of the accessory socket (ACC). IR = infrared repeater RCU = KNEKT remote control unit	IR RCU
Configure Knekt mode	Auto: Determines whether the unit is being used in a CONNECT or KNEKT system. Main: See KNEKT documentation. Room: See KNEKT documentation.	Auto Main Room
Enable auto-selection: CD	If an external CD player is connected to the CLASSIK Movie Di and you want the CLASSIK Movie Di to ignore CD handset commands when it is not in DISC mode, set to Off.	On Off
Enable auto-selection: Tuner	If an external tuner is connected to the CLASSIK Movie Di and you want the CLASSIK Movie Di to ignore tuner handset commands when it is not in TUNER mode, set to Off.	On Off

Guarantee and Service

This product is guaranteed under the conditions that apply in the country of purchase and your statutory rights are not limited. In addition to any statutory rights you may have, Linn undertake to replace any parts that have failed due to faulty manufacture. To help us, please ask your Linn retailer about the Linn warranty scheme in operation in your country.

In parts of Europe, the United States of America and some other markets, extended warranty may be available to customers who register their purchase with Linn. A warranty registration card is included with the product and should be stamped by your retailer and returned to Linn as soon as possible. Alternatively, register online at www.linn.co.uk

Warning

Unauthorised servicing or dismantling of the product invalidates the manufacturers warranty. There are no user serviceable parts inside the product and all enquiries relating to product servicing should be referred to authorised retailers only.

Technical support and information

For technical support, product queries and information, please contact either your local retailer or one of the Linn offices opposite.

Full details of your local retailer/distributor can be found on the Linn web site: www.linn.co.uk

Important

- Please keep a copy of the sales receipt to establish the purchase date of the product.
- Please ensure that your equipment is insured by you during any transit or shipment for repair.

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