

CDt-XR USER GUIDE

Firmware version V2.1

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IMPORTANT! Read before operating this equipment!

CAUTION: The exclamation mark is to draw your attention to important instructions and safety procedures in this manual.



ATTENTION: The lightning flash warns you of the risk of electrical shock presented by components inside this product. Unauthorised personnel must not open this unit.



WARNING: To reduce the risk of electrical shock do not remove any unit covers or panels. There are no user serviceable parts in this product.

WARNING: To reduce the risk of electric shock, do not expose this equipment to rain or moisture.

HEED WARNINGS: All warnings on the product and in the operating instructions should be adhered to.

READ ALL THE INSTRUCTIONS: All the safety and operating instructions should be read before the product is operated.

RETAIN INSTRUCTIONS: The safety and operating instructions should be retained for future reference.

FOLLOW INSTRUCTIONS: All operating and use instructions should be followed.

CLEANING: Unplug this product from the mains before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.

WATER AND MOISTURE: Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement; or near a swimming pool and the like. The product must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product.

HEAT: The product should be situated away from heat sources such as radiators, stoves, or any other products (including amplifiers) that produce heat.

VENTILATION: Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

OBJECT OR LIQUID ENTRY: Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.

ACCESSORIES: Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

ATTACHMENTS: Do not use attachments not recommended by the product manufacturer as they may cause hazards.

MOVING THE PRODUCT: A product and cart combination should be moved with care. Sudden stops, excessive force, and uneven surfaces may cause the product and cart to overturn.



POWER SOURCES: This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

OVERLOADING: Never overload wall outlets, extension cords, or integral convenience receptacles. This can result in an increased risk of fire or electric shock.

POWER CORD PROTECTION: Power supply cords should be routed 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, convenience receptacles, and the point where they exit from the product.

NAKED FLAMES: No naked flame sources, such as candles, must be placed on this product.

LIGHTNING: For added protection for this product during a lightning storm, or when it is left unattended or unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

BATTERIES: Warning : Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

CAUTION! POLARISED CONNECTOR (CANADA and USA):

To prevent electrical shock, match wide blade of plug to wide slot, fully insert. Do not alter or remove this plug if it does not fit your mains power socket. Have a suitable socket installed by a competent electrician.

ACCESS TO THE MAINS PLUG: The means to disconnect this product from the mains supply is the mains plug. Ensure that the mains plug is accessible at all times.

Laser product

This label on the rear panel tells you that the unit contains a Laser component. Opening this unit will expose the user to radiation from the laser beam.



Power supply

The moulded IEC connector of the AC cord supplied plugs into the power inlet on the rear of the unit.

The mains supply requirement is marked on a label on the rear panel. Before connecting, check that this voltage is the same as your mains supply.

220-230V Products: Voltage Range 220V-240V

115V Products: Voltage Range 110V-120V

If you move to an area with a different mains voltage, contact your local Cyrus distributor to have your product converted.

There are no user replaceable fuses in this unit.

Servicing

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

CONDITIONS REQUIRING SERVICE: Unplug this product from the wall outlet and refer servicing to qualified service personnel when:

- When the power supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product has been dropped or damaged in any way.
- If the product does not operate normally by following the operating instructions. (Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage requiring extensive work by a qualified technician to restore the product to its normal operation).
- When the product exhibits a distinct change in performance.

REPLACEMENT PARTS When replacement parts are required, be sure the service technician has used replacements specified by the manufacturer or have the same characteristics as the original part. Unauthorised substitutions may result in fire, electric shock, or other hazards.

SAFETY CHECK Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

Product service centre

For product service or technical advice, contact only authorised Cyrus service centres. Contact details for Cyrus distributors may be found on the Cyrus website at www.cyrusaudio.com.

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 and 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.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

*115V products

Welcome to the world of Cyrus

Congratulations on your choice of Cyrus Hi-fi products. Our state-of-the-art design technology and outstanding quality of manufacture has won countless awards around the world. We are confident that you will derive great pleasure from owning a product from one of the most recognised and respected manufacturers of hi-fi equipment.

Now is a good time to register your new Cyrus product.

To register, click [here](http://www.cyrusaudio.com/support/warranties) or visit - www.cyrusaudio.com/support/warranties.

Please read these instructions carefully before commencing installation. They provide full guidance to help you install your CD player safely and correctly.

Preparations for Installation

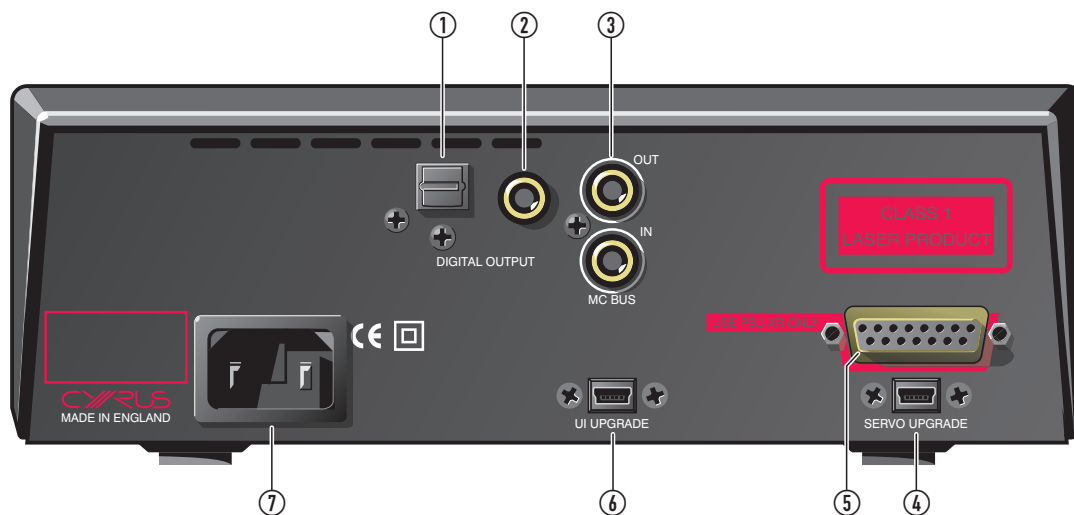
Before installing the CD player check that the following items are included in the accessory box.

- AC Mains Cable
- Remote Control Handset with batteries
- 2 x Phono leads for MC-BUS connection
- Quick-Start guide

After removing these items, please retain the packaging.

Install the CD player in a well ventilated location away from sources of high temperature, dust or humidity. Never stand it under another unit or on any surface likely to hamper its cooling or ventilation.

Installation



Key to the rear panel drawing

1. Optical output
2. Digital output
3. MC-BUS connection
4. Servo upgrade port
5. PSU-XR connection
6. UI upgrade port
7. Power Inlet

Important – read before making any connections



To avoid possible damage to your audio system, it is essential to disconnect all system components from the mains supply before connecting or disconnecting audio interconnects.

Connecting a digital amplifier or D/A converter

Two digital outputs are provided to connect to a digital amplifier or D/A converter.

Connecting with a cable

- Connect a single, digital interconnect between the 'DIGITAL OUTPUT' coaxial socket and a digital input of an amplifier or D/A converter.

Connecting with optical interconnect

- Connect a Toslink optical interconnect between the 'DIGITAL OUTPUT' optical port and an optical input of an amplifier or D/A converter.

The cable connection is recommended for the best quality where this connection is available.

NOTE: The digital output is only compatible with digital inputs. It is not suitable for connection to an analogue amplifier.

External power supply - PSU-XR

The PSU-XR is a unique DC power supply that will upgrade the sonic performance of compatible products in the Cyrus range.

CAUTION:

- Before connecting a PSU-XR, check that the firmware version currently installed in the CDt-XR is V2.0 or later.

A PSU-XR must only be connected to a CDt-XR with later than V2.0 firmware. If the firmware version is earlier than V2.0, the firmware must be updated before attempting to connect a PSU-XR. To check the firmware version see the 'Setup Menus' section.

- Disconnect both the PSU-XR and CDt-XR from the mains.
- Plug the multi-pin interconnect from the PSU-XR into the PSU-XR socket on the back panel.

CAUTION: Use only the interconnect supplied with the PSU-XR. Other interconnects may damage the PSU-XR and the CD player.

- Connect a mains supply to both units.

NOTE: Connection of a PSU-XR is detected automatically, so no internal adjustments are required.

MC-BUS system connection (optional)

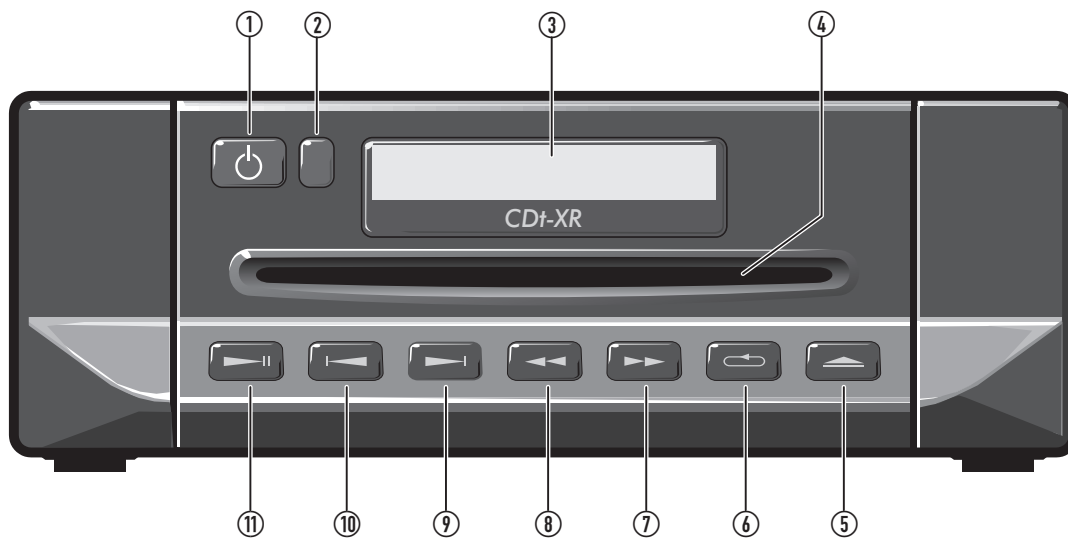
By using the MC-BUS connection, a highly functional integrated system with full remote control may be set up. This feature is usable if you own a Cyrus amplifier. Refer to the relevant product handbook for MC-BUS wiring instructions.

Connecting to the AC mains supply

- Connect the socket on the AC Power cable to the AC Power inlet the back panel.
- Now connect the cable to a suitable AC power point.

There is no mains power switch. To switch off the mains supply remove the plug from the wall outlet. For this reason, ensure that the plug is easily accessible when installing the unit.

Operation



Key to the front panel drawing

- | | |
|--------------------------|--------------------|
| 1. Standby and indicator | 7. Search forward |
| 2. Remote eye | 8. Search reverse |
| 3. Display window | 9. Next track |
| 4. CD Loading slot | 10. Previous track |
| 5. Stop/Eject | 11. Play/Pause |
| 6. Repeat | |

Touch pad controls

The front panel controls are touch sensitive. There is no need to press the controls, just lightly touch or hold a finger on the touchpad to select a function.

Switching on

Mains power

In regular use mains power can be left connected permanently.

When unattended for a long period (holidays etc) mains power should be disconnected.

Standby

When mains power is connected, the standby touchpad (⏻) is used for power control.

- Touch and hold ⏻ briefly to switch the unit on or set to standby.

When switched on the ⏻ touchpad colour can be set from the options available in the setup menu (default setting is white).

When in standby, the ⏻ touchpad colour will be red.

When set to standby, all settings in use are retained.

Auto-standby

To save energy standby will set automatically after 20 minutes if left in pause or stop modes. If required, the auto-standby feature may be disabled in the setup menu.

Loading a disc

Before loading a disc, check that the display reads 'No Disc', indicating that a disc is not already loaded.

- Hold the disc label side upwards and place it gently into the CD loading slot.

Once a third of the disc is loaded, the disc will be automatically loaded through the front panel. The display will show 'Reading' while checking the contents of the disc.

Playing a disc

- Touch ▶||.

Playback will commence from track 1 unless otherwise selected.

Pausing

- Touch ▶|| to pause the current track.

The disc will be held at the precise point of interruption and the PAUSE symbol will show on the display.

- Touch ▶|| again to resume playing the disc.

Previous/next track selection

- Touching ▶| or |◀ to select the next or previous track on the CD.

Track indications appear on the display.

Fast forward/reverse

- Touch and hold ▶▶ or ◀◀ to locate a specific point within a track.

The search will commence initially at a slow speed increasing after a few seconds if the key is held down.

The search keys will also search through next or previous tracks if held down long enough.

Repeat

Touch ↺ to set repeat and replay the entire disc or programmed tracks.

When repeat is selected, its symbol shows on the display.

- Touch ↺ a second time to clear repeat.

If a program selection has been stored, repeat will allow continuous play of this program sequence.

Stop/eject

When a disc is playing -

- Touch ▲ to stop the disc immediately.

If the disc is already stationary -

- Touch ▲ to eject the CD.


Program memory storage

There are two program modes – Program and Exclude. Storing a program sequence will play the sequence of tracks you like.

Storing an exclude sequence will skip the tracks you don't like.

To program or exclude a selection of tracks, follow this sequence-

- Load a disc.
- Press the 'STORE' key on the remote control once to set program mode (the display will read 'Enter Tracks') or twice to set exclude mode (the display will read 'Skip Tracks').
- Enter the sequence of tracks to be stored (or skipped) with the remote control numeric keypad.

A maximum of 30 tracks may be stored in the program memory. If an error is made in the programming sequence, press on the remote control or touch  to cancel the last entry.

- When all the tracks have been stored, press the 'STORE' key again on the remote control (the display will now read 'Program Ready').
- Set the player to play the disc.

The tracks will play in the programmed sequence.

NOTE:

1. 'Memory full' indication will show on the display when the program stored exceeds 30 tracks or a stored program time of 100 minutes or greater.
2. If disc playback is stopped while a program is stored, an extra stop command is needed to clear the memory. Thus:
 - One stop command will stop the disc.
 - A second stop command will clear the memory.
 - A third stop command will eject the CD.
 - One continuous press will accomplish all operations.

Remote control operation

Remote control introduction

The iR14 remote control will send commands to Cyrus amplifiers, CD players and audio streamers*.

The remote control can also be programmed with the commands from two other remote control handsets. These will normally be for your TV and a satellite receiver, programmed to the TV and SAT buttons, but could also be other audio components.

*NOTE: It may be necessary to upgrade the firmware in an audio streamer to enable infra-red remote control operation.

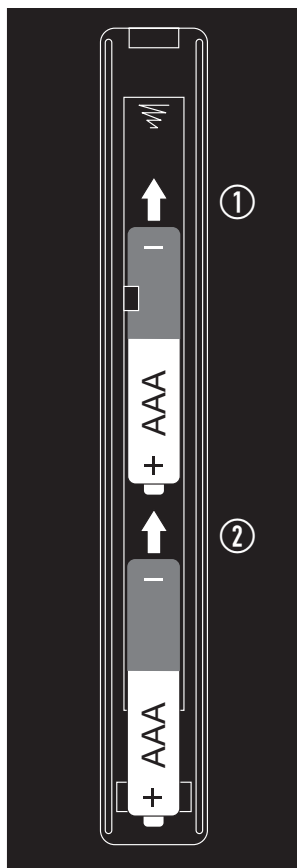
Remote control backlight

The remote control keypad includes a back-light. The back-light will switch on automatically when moved or when a command is sent.

Fitting batteries to the remote control

The battery compartment is on the back of the remote control.

1. Press the catch on the battery cover and lift off the cover.
2. Slide a AAA battery under the retaining hook in the upper half of the battery compartment as shown.
3. Fit a second AAA battery into the remaining space.
4. Replace the battery cover.

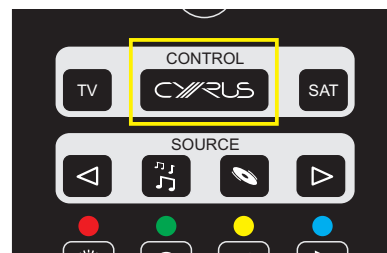


Replace the handset batteries only with AAA batteries of the same voltage and type.

Discard used batteries in accordance with recycling regulations in force in your area.

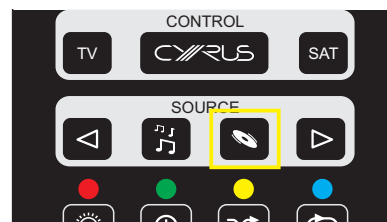
Sending commands to Cyrus components

- Press the CYRUS key to switch on a Cyrus amplifier. The remote control will now send commands to a Cyrus amplifier.



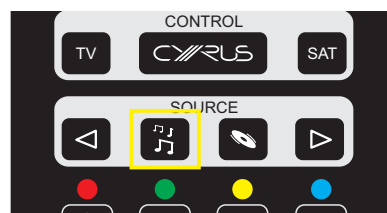
Switching on Cyrus source components

- Press the CD key to switch on a Cyrus CD player and send commands to the CD player and an amplifier.



NOTE: If an amplifier input has been named CD, the amplifier will switch on, set to the correct input.

- Press the MUSIC key to switch on a Cyrus audio streamer and send commands to the streamer and an amplifier.



Cyrus amplifier commands

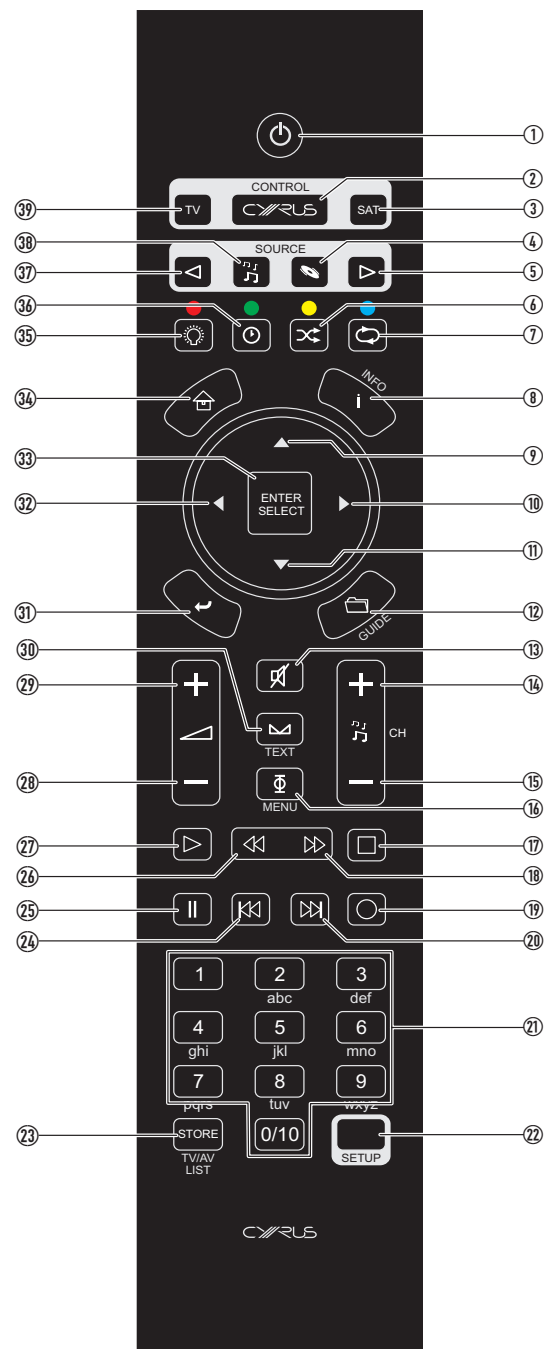
- Press the CYRUS key to set the remote control to Cyrus amplifier mode.

You can now control a Cyrus amplifier. The CYRUS key will flash red when commands are being sent in Amplifier mode.

NOTE: Commands marked * are for Cyrus XR series amplifiers only, other Cyrus amplifiers will not respond to these commands.


Amplifier mode commands available are listed below –


- Set Cyrus amplifiers, CD players and audio streamers to standby.
- Set the handset to send commands to Cyrus components.
- Send commands to a satellite receiver (or other device programmed to use this key).
- Set the handset to send commands to an amplifier and CD player. Select an input named CD.
- Step to the next amplifier input.
- No command for an amplifier.
- No command for an amplifier.
- Jump to the 'About' menu*.
- Step up menu options*.
- Step down menu options*.
- Step down menu options*.
- Open menu/select menu option*.
- Amplifier mute.
- Step to the next amplifier input*.
- Step to the previous amplifier input*.
- Open menu/select menu option*.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- Setup key for programming TV/SAT keys.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- No command for an amplifier.
- Volume down.
- Volume up.
- Balance.
- Step back in menu tree*.
- Step up menu options*.
- Open menu/select menu option*.
- Menu home page*.
- Display off.
- No command for an amplifier.



- Step to the previous input.
- Set the handset to send commands to an amplifier and audio streamer.
- Send commands to a TV (or other device programmed to use this key).

Cyrus CD player commands

- Press the CYRUS key
- Press the  key to set the remote control to CD mode.

The key will light red. You can now control both a Cyrus CD player and amplifier. The  key will flash red when commands are being sent in CD mode.

*NOTE: Commands marked * are for Cyrus XR series CD players only, other Cyrus CD players will not respond to these commands.*

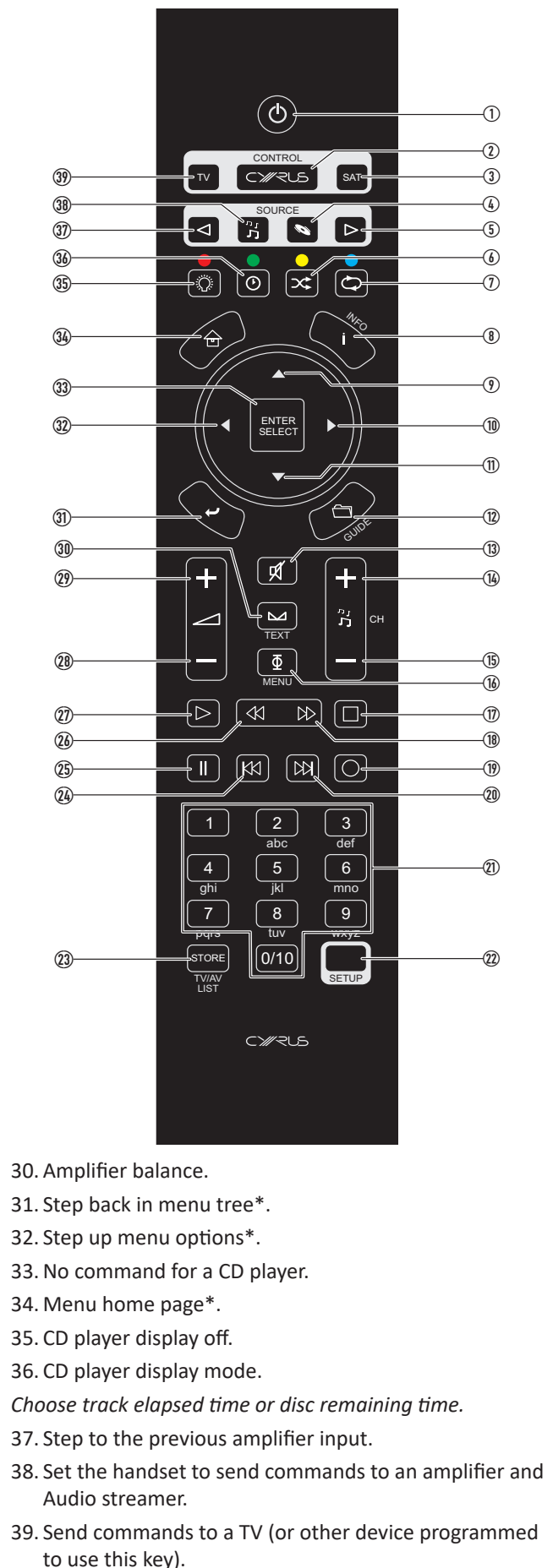
The CD mode commands available are listed below –

1. Set Cyrus amplifiers, CD players and audio streamers to Standby.
2. Set the handset to send commands to an amplifier.
3. Send commands to a satellite receiver (or other device programmed to use this key).
4. Set the handset to send commands to an amplifier and CD player. Select an input named CD.
5. Step to the next amplifier input.
6. No command for a CD player.
7. CD player repeat.
8. Jump to the 'About' menu*.
9. CD player next track/step up menu options*.
10. CD player search forwards/step down menu options*.
11. CD player previous track/step down menu options*.
12. Open menu/select menu option*.
13. Amplifier mute.
14. No command for a CD player.
15. No command for a CD player.
16. CD player audio phase.

Changes in phase are subtle and are best established from the listening position. When the phase setting is changed, the display text area will show the message 'Phase Normal' or 'Phase Invert'. The performance of the CD player is unaffected whether the signal is in normal or phase inverted mode.


17. CD player stop.
18. CD player search forwards.
19. No command for a CD player.
20. CD player next track.
21. CD player numeric keypad.
22. Setup key for programming TV/SAT keys.
23. CD player memory store.
24. CD player previous track.
25. CD player pause.
26. CD player search back.
27. CD player play/pause.
28. Amplifier volume down.
29. Amplifier volume up.


30. Amplifier balance.
31. Step back in menu tree*.
32. Step up menu options*.
33. No command for a CD player.
34. Menu home page*.
35. CD player display off.
36. CD player display mode.



37. Step to the previous amplifier input.
 38. Set the handset to send commands to an amplifier and Audio streamer.
 39. Send commands to a TV (or other device programmed to use this key).
- Choose track elapsed time or disc remaining time.*

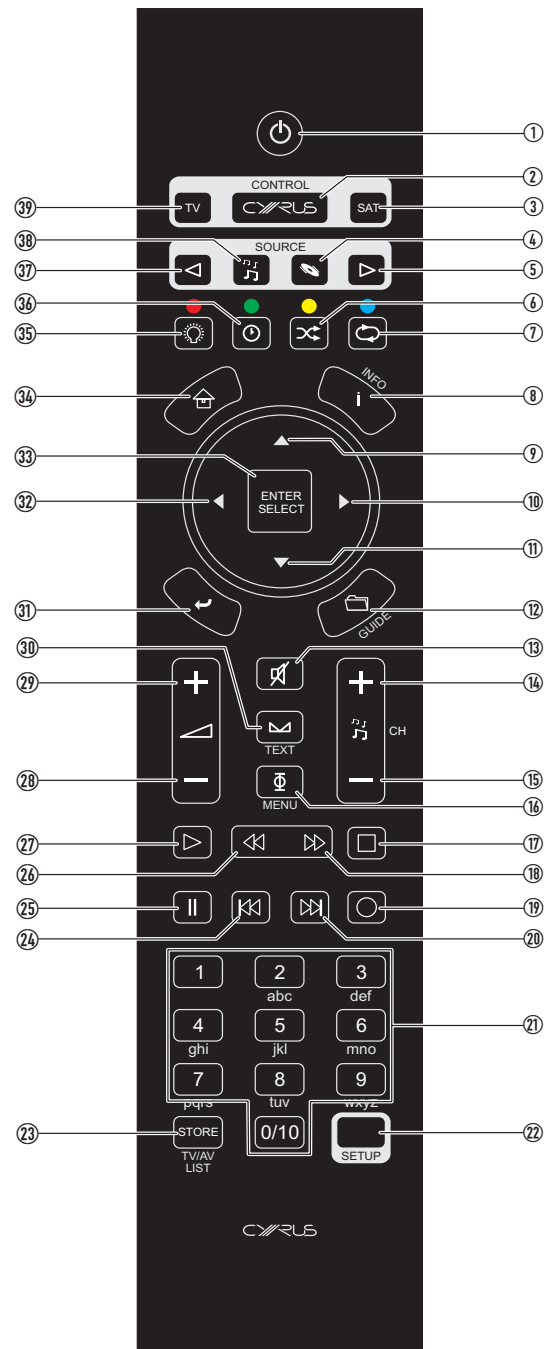
Cyrus audio streamer commands

- Press the CYRUS key
- Press the  key to set the remote control to audio streamer mode.

The key will light red. You can now control both a Cyrus audio streamer and amplifier or an audio streamer that includes an amplifier. The  key will flash red when commands are being sent in audio streamer mode.

The audio streamer mode commands available are listed below –

1. Set Cyrus amplifiers, CD players and audio streamers to Standby.
2. Set the handset to send commands to a Cyrus amplifier.
3. Send commands to a satellite receiver (or other device programmed to use this key).
4. Set the handset to send commands to an amplifier and CD player. Select an input named CD.
5. Step to the next amplifier input.
6. No command for an audio streamer.
7. Audio streamer repeat.
8. Audio streamer display information.
9. Audio streamer cursor up.
10. Audio streamer cursor right.
11. Audio streamer cursor down.
12. No command for an audio streamer.
13. Amplifier mute.
14. No command for an audio streamer.
15. No command for an audio streamer.
16. No command for an audio streamer.
17. Audio streamer stop.
18. No command for an audio streamer.
19. No command for an audio streamer.
20. Audio streamer next track.
21. Audio streamer alpha-numeric keypad.
22. Setup key for programming TV/SAT keys.
23. No command for an audio streamer.
24. Audio streamer previous track.
25. Audio streamer pause.
26. No command for an audio streamer.
27. Audio streamer play/pause.
28. Amplifier volume down.
29. Amplifier volume up.
30. Amplifier balance.
31. Audio streamer back.
32. Audio streamer cursor left.
33. Audio streamer select.
34. Audio streamer home.
35. Audio streamer display off.
36. No command for an audio streamer.
37. Step to the previous amplifier input.



38. Set the handset to send commands to an amplifier and audio streamer.
39. Send commands to a TV (or other device programmed to use this key).

Cyrus Phono Signature commands

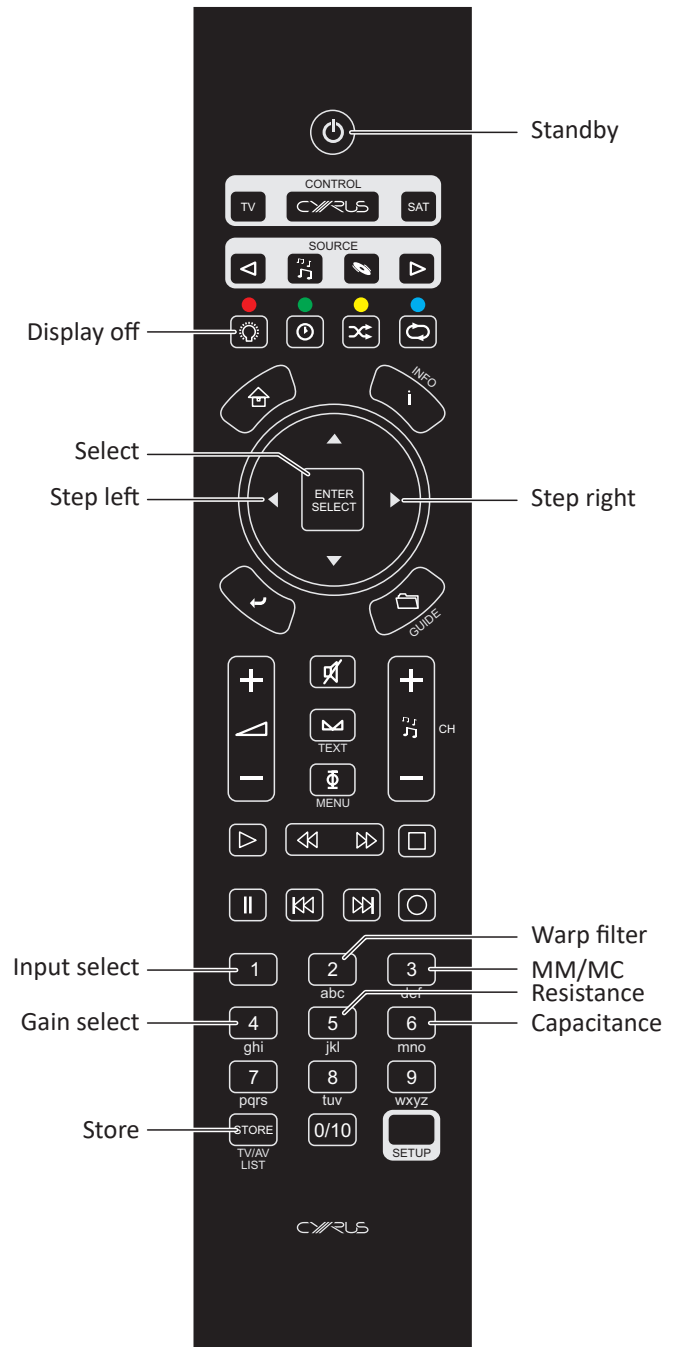
Commands are sent to the Phono Signature via keys reserved from the amplifier control system.

The remote control operates in the same way as the front panel controls - press a key to select a function, change that setting with the 'CURSOR' keys, confirm the setting with 'ENTER/SELECT'.

This page lists commands that will control the Phono Signature.

- Press the CYRUS key to set the remote control to Cyrus mode.

You can now control both a Cyrus amplifier and the Phono Signature. The CYRUS key will flash red when commands are being sent in this mode.








Setup menus

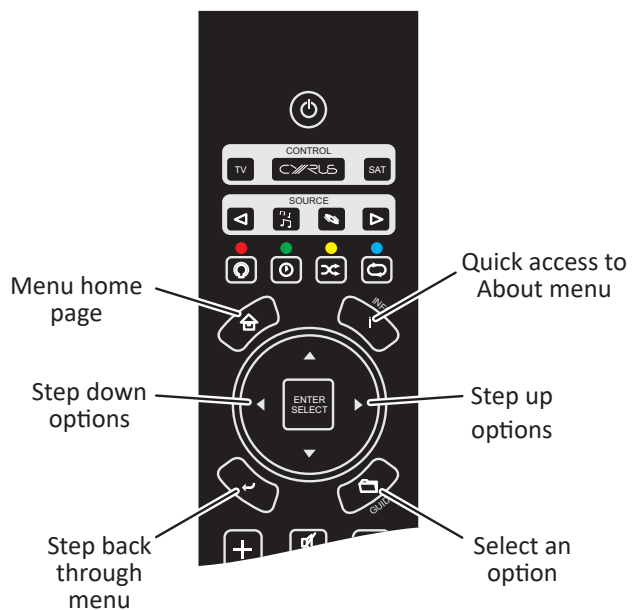
Setup menus enable extensive customisation of the user interface.

Setup options

The next page shows a map of the menu options available.

Navigating the menu

- Press  to open the menu home page.
- Press  or  to step through the available options.
- Press  to select an option.
- Press  to step back through the menu without making any changes.



Menu map

Setup

→ General

→ Auto Standby

Auto Standby is an energy saving feature. After a 20 minute period of inactivity (no disc loaded, disc stopped or paused) standby will be set automatically to reduce energy consumption. If required, Auto Standby may be disabled by selecting this option.

→ Display

→ Display polarity

Sets the display polarity to Positive (dark characters on a light background) or Negative (light characters on a dark background).

→ Display contrast

Sets the contrast of the display in the range -10 to +10. Factory default setting is 0.

→ Display brightness

Sets the brightness of the display in the range Level 1 to Level 5. Factory default setting is Level 5.

→ LED brightness

Sets the brightness of the standby indicator in the range Level 1 to Level 5. Factory default setting is Level 5.

→ LED mode

Sets the colour of the standby indicator. Choose from XR (white), Green or Classic (to match other Cyrus units). Factory default setting is XR.

→ System

→ Calibrate loader

This option calibrates the disc loading speed. During the process the disc loading speed is measured and adjusted. Disc loading calibration should only be necessary after servicing work, but can be run at any time if required. After selecting this option, follow the prompts displayed to complete the steps in the process. At the completion of calibration, the disc will unload and the CD player will set to Standby.

→ Factory reset

This option will return all user settings to the factory defaults. After selecting this option you will need to confirm you want to go ahead by selecting 'Yes' from the sub-menu. Factory reset cannot be undone.

→ About

This option displays information about the firmware of the unit including model name, firmware version and release date.

→ PSU-XR

→ PSU-XR not detected

This will be displayed if no PSU-XR connection is detected.

→ PSU-XR detected

When a PSU-XR is detected, these sub-menus will be displayed

→ SW version

This option displays the version of software currently installed in the PSU-XR.

→ S/N

This option displays the serial number of the connected PSU-XR.

Firmware updates

The operational firmware may be upgraded from time to time to add new features and to fix operational issues.

New firmware versions will be available from the 'Support' pages of the Cyrus website www.cyrusaudio.com.

If new firmware is available, this will be packaged with other documents including -

- Firmware version change log.
- Latest firmware update procedure.
- Revised handbook (if required).

Remote control learning

In addition to controlling Cyrus components, the remote control can learn the commands from two other remote control handsets. These will normally be a TV and a satellite or terrestrial TV receiver, programmed to the 'TV' and 'SAT' buttons, but could also be other audio components.

All keys may be programmed with the exception of the groups marked 'CONTROL' and 'SOURCE' and the 'SETUP' key.

Preparation for learning

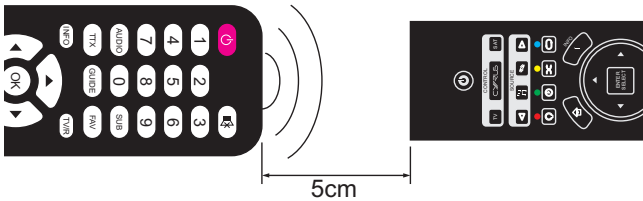
Check the following points before attempting to learn any commands -

- Check that both remote controls have fresh batteries.
- Choose a location on a tabletop that is not brightly lit. Subdued light is better, away from bright natural or indoor lighting.
- Check that you have enough time to spare to complete the learning process for all the keys you want to use.

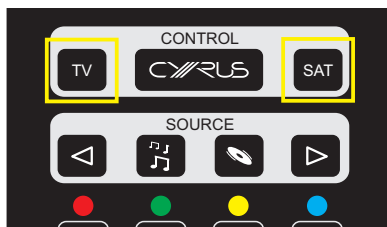
Learning commands

In this example, the Cyrus remote control will be learning commands from a 'reference' satellite receiver remote control.

1. Set the two remote controls up facing each other, spaced by about 5cm.



2. Press the 'TV' or 'SAT' key to select the mode that you want to program.



The keypad will light and the key you selected will be red.

3. Press and hold the 'SETUP' key.



The mode key will change to white. After about three seconds, the mode key will light red again. This indicates that the remote control is ready to learn codes.

4. Release the 'SETUP' key.

The remote control is now waiting to learn commands. The keypad will light continually and the mode key will light pale red.

5. On the reference remote control, press and hold the first key you want to learn (for example, volume up) until the mode key flashes red.

This indicates that the command has been received.

6. Release the key on the reference remote control.

7. Press a key on the Cyrus remote control (volume up in this example) to select where you want to save that command.

The mode key will stop flashing. This indicates that the command has been saved successfully.

If the learning process was successful, the remote control will be ready to learn the next command.

8. Repeat steps 5 to 7 for each command you want to learn.

When you have completed learning all commands -

- Press the 'SETUP' key.

The mode key will change to white. After a few seconds the backlight will switch off.

Checking programmed commands

- Select the mode that you just programmed and check that the commands were learned successfully.

NOTE: The 'TV' or 'SAT' mode key should flash red when sending a command. If the mode key is not flashing, then the command has not learned correctly.

- Make a note of any commands that have not programmed correctly and repeat the learning process to add these in.

NOTE: When you start the learning process it does not erase any programmed keys so you can re-program individual keys if required.

Problems with learning

If none of the commands have learned correctly, try re-starting the learning process again. Test a few keys first to ensure that your handset is compatible for learning. If the test works then continue to program the rest of the commands you need.

If you still have problems, check carefully that the mode light is flashing correctly as you send a command to learn. If not, it may be that the batteries need replacement in the reference handset or that the spacing between the handsets is not ideal. Try adjusting the spacing between the handsets and repeating the learning process.

If you continue to have problems, it may be that your handset is incompatible with the learning process. This could happen with an older design of handset or one that has an unusual code-set.

Sending TV or SAT commands

Once you have programmed all the keys with the commands you want, you can use the remote control to send commands to your TV or Satellite receiver etc.

- Press the 'TV' or 'SAT' key to select the mode you want.
- Press the command key.

The mode key will flash red when sending a programmed command.

Troubleshooting guide

If your CD player is not operating properly, disconnect the power and check all connections using the notes in this handbook. If problems persist, the checklist below may help.

If you are in any doubt, consult your dealer.

Playback problems	
Disc spinning with no sound	Switch off the power to the audio system and check that connections have been correctly made to the amplifier. Check that power is applied to the D/A converter and amplifier and that the input selection and volume control of these units is correctly set. Pause may have been set. Check for the pause symbol on the display.
Indication 'Disc error' on the display, skipping tracks or distorted sound	The disc may be dirty or badly scratched. Try playing another disc. If the other disc plays ok, try cleaning the first disc. The disc may not conform to the Red Book standard for CD audio discs. Check with the disc supplier or manufacturer to confirm that the disc has been manufactured to the Red Book standard.
No display	The display may have been switched off at the handset. Press the display key again to restore the display and backlight.
Standby is activated randomly	
Auto standby may have operated.	To save energy, the unit will automatically set to standby if no music plays for 20 minutes.
No Remote Operation	
The handset may not be set to control a CD player.	Press the CD button and retry commands.
Remote control lights flash	
This indicates that the batteries are flat.	Replace the batteries.

Specifications

Power Supply

Voltage: As plate on rear of unit
Standby..... <0.5W
Power Consumption 20W
Safety Compliance CE
EMC (230V)..... CE
EMC (115V)..... FCC

Enclosure

Size (HxWxD) ... 75 x 215 x 355 mm (2.95" x 8.46" x 13.98")
Weight 3.7kg (8.2lbs)
Material Die cast chassis
Cyrus reserves the right to change all specifications without notice. E &OE

Acknowledgements

This product uses the LVGL graphics library.

See <https://lvgl.io>

Warranty

The warranty period is three years. No retailer or distributor may vary the terms of this warranty, which is personal to the original purchaser and is not transferable. Please retain the sales receipt as proof of purchase.

Warranty claims must wherever possible be made through the retailer from whom the equipment was purchased.

This warranty excludes:

- Damage caused through neglect, accident, misuse, wear and tear, or through incorrect installation, adjustment or repair by unauthorised personnel. Any unauthorised servicing will result in loss of warranty.
- Liability for damage or loss occurring in transit to or from the purchaser.
- Consequential damage, loss or injury, arising from or in conjunction with this equipment.

Equipment for attention under warranty should be consigned return carriage paid. If returned equipment is found to comply with the published specification, CYRUS reserves the right to raise a charge.

The above conditions do not affect your statutory rights as a consumer.

WEEE

This logo means that this product is not to be disposed of with your household waste. This product should be handed over to a designated collection point to be recycled. Your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources. For more information on collection points, contact your local government for more information about recycling.



CYRUS

**BUILDING A BETTER
MUSIC EXPERIENCE**

www.cyrusaudio.com



Cyrus Audio Ltd., Ermine Business Park, Huntingdon, PE29 6XY, U.K.