

Instruction Manual

CDVD12SWM



Table of contents

Disc handling Disc information Copyright information Disc types Region Management Information Accessories included. Overview of controls Overview of remote control	3 3 3 4 4 5
Remote control battery installation	6
Connection to a 1V	
Supported formats	
Charging the internal battery	7
Standby mode	7
Getting started	7
Setting the volume level	7
Skipping forward and back	7
Quick search FWD & RWD	
Stopping playback	
Repeat playback (CD, DVD)	7
SEARCH function	
Program playback (up to 20 tracks)	
Selecting an audio track	
Change viewing angle	8
Subtitles	8
DVD menu	
Picture disc / JPG image viewer	8
Picture disc / JPG image viewer (cont)	
Input mode switching	
Earphone usage	9
Setup menu	ا 10
GENERAL MENU	
AUDIO MENU	
DOLBY DIGITAL MENU	11
VIDEO MENU	11
PREFERENCE MENU	
Care & maintenance	
Troubleshooting	
Technical specifications	
Disposal information	
Battery disposal information	13



Product Code CDVD12SWM

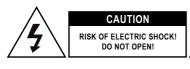


Safety information

Important - Please read these instructions fully before using

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE ANY COVER. NO USER-SERVICEABLE PARTS INSIDE, REFER ANY SERVICING TO QUALIFIED SERVICE PERSONNEL.

- · Please read this owner's guide
- Please take the time to follow the instructions in this owner's guide carefully. It will help you set up and operate your system properly and enjoy all of its advanced features.
- Please save this owner's guide for future reference.
- The product label is located on the back of the product.
- Heed all warnings on the product and in the owner's guide.
- · Do not use this apparatus near water or moisture.
- Do not use this product near a bathtub, washbowl, kitchen sink, and laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture is present.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time - to prevent damage to this product.
- · Refer all servicing to qualified service personnel
- Servicing is required when the apparatus has been damaged in any way: such as liquid has been spilled or objects have fallen into the apparatus; the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped -
- · Do not attempt to service this product yourself.
- Opening or removing covers may expose you to dangerous voltages or other hazards.
- To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
- Use suitable power sources Plug the product into a suitable power source, as described in the operating instructions or as marked on the product.
- The mains plug is used as the disconnect device, the disconnect device shall remain readily accessible.







This symbol means that this unit is double insulated. An earth connection is not required.

CAUTION: CLASS 1 LASER PRODUCT

This product utilizes a Class 1 laser. This laser DVD Player is equipped with safety switches to avoid exposure when the door is open and the safety interlocks are defeated. Invisible laser radiation is present when the Player's lid is open and the system's interlock has failed or been defeated. It is very important that you avoid direct exposure to the laser beam at all times. Please do not attempt to defeat or bypass the safety switches.



LASER SAFETY

This unit employs a laser, only qualified service personnel should attempt repair.

- Any electrical work that is required to install this appliance MUST be carried out by a qualified electrician.
- Before making any electrical connections, ensure the following:
- Do not bend, stretch or pull the supply cable in order to avoid electric shock.
- The supply voltage should be the same as that indicated in the technical specifications and the appliance rating plate.
- When installed, the power socket must be within easy reach
- If the socket outlets in your home are not suitable for the plug supplied with this unit check with a qualified electrician for replacement.
- The use of multiple connectors or extension cables are not recommended.
- The appliance must be connected to a 100-240 volt 50/60Hz AC supply by means of a three pin socket.
- The main plug is used as the disconnect device, the disconnect device shall remain readily operable.
- In order to disconnect the apparatus from the mains completely, switch off the outlet and remove the mains plug completely.





Safety information

Important - Please read these instructions fully before using

Disc handling

Do not touch the playback side of the disc. Do not attach paper or tape to disc.





Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the centre outwards with a soft cloth. Always keep the disc clean.





If you cannot wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened soft cloth and finish with a dry cloth.

Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antistatic spray for vinyl. It may damage the disc.

Do not store discs in a place subject to direct sunlight or near heat source.

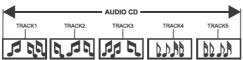
Do not store discs in a place subject to moisture and dust such as a bathroom or near a humidifier.

Store discs vertically in a case, stacking or placing object on discs outside or their case may cause warping.

Disc information

Normally, DVD discs are divided into titles, and the titles are sub-divided into chapters. Audio CD discs are divided into tracks.





Each title, chapter, or track is assigned a number, which is called title number, chapter number or track number respectively. There may be discs that do not have these numbers.

Copyright information

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.



Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

Disc types



- Audio and Video

Disc size 12cm

Single side, single layer / single side, double layer PAL and NTSC DVD disc

Playback time 135min / 240min max



- Audio

Disc size 12cm / 8cm CD disc Playback time 74min/20min max

.IPFG - Picture

JPG format disc

* Player is DVD-Video, DVD+/-R, DVD+/-RW, CD-DA, CD-R, CD-RW compatible.

Region Management Information

This DVD Player is designed and manufactured to respond to the Region Management Information that is recorded on a DVD disc. If the Region number described on the DVD disc does not correspond to the Region number of this DVD Player, this DVD player can-not play that disc.

The Region number of this DVD player is



Page 3 B<u>US</u>H

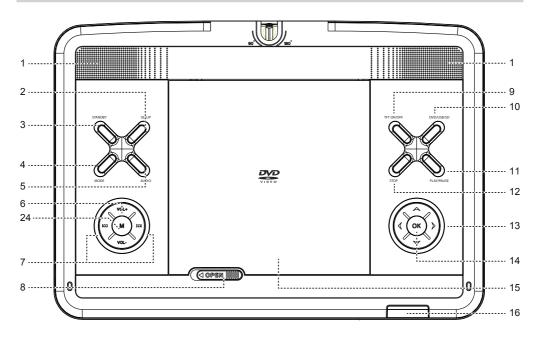
Functions & controls

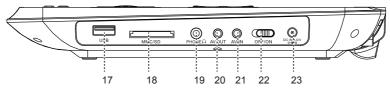
Please familiarize yourself with the parts and accessories listed below

Accessories included

- 1 X CDVD12SWM
- 1 X remote control
- 1 X Instruction Manual
- 1 X AV cable
- 1 x Earphones
- 1 x Car power adapter
- · 1 x Mains adapter

Overview of controls





- 1: SPEAKERS
- 2: SETUP MENU button
- 3: STANDBY button
- 4: MODE button
- 5: AUDIO button
- 6: VOLUME +/- buttons
- 7: SKIP►► / ► buttons
- 8: DISC LID OPEN switch

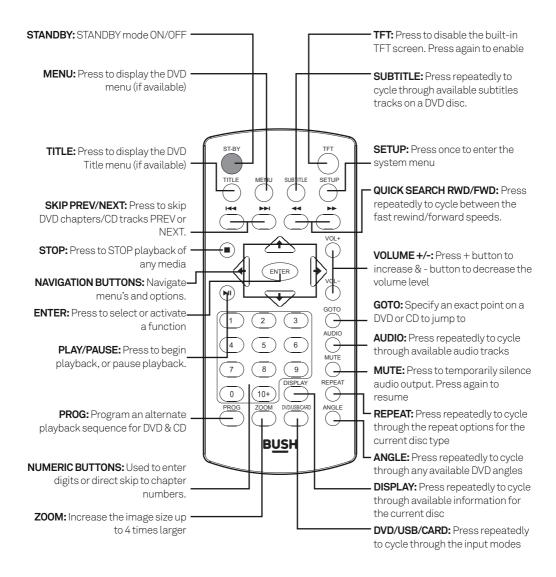
- 9: TFT ON/OFF button
- 10: DVD/USB/SD mode button
- 11: PLAY/PAUSE button
- 12: STOP button
- 13: NAVIGATION/ENTER buttons
- 14: OK (SELECT) button
- 15: DISC LID
- 16: IR SENSOR / CHARGE LED'S
- 17: USB input socket
- 18: SD/MMC input socket
- 19: EARPHONE output socket
- 20: AV OUTPUT socket
- 21: AV INPUT socket
- 22: POWER ON/OFF
- 23: DC INPUT socket
- 24: MENU button

Functions & controls

If you have damaged or missing parts, call the Customer Helpline: 0870 600 3030

Making the connections

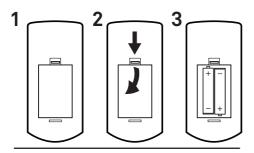
Overview of remote control



Installation

Remote control battery installation

- 1: Remove the battery cover (as shown).
- 2: Insert 2 x AAA batteries, taking note that the polarities match up.
- **3:** Replace the battery cover, in the same manner as you removed it.



Notes on battery usage

- Do not insert battery into the remote control in the wrong direction.
- Do not charge, heat, open or short-circuit the battery. Do not throw battery into a fire.
- If the remote control does not function correctly or if the operating range becomes reduced, replace all batteries with new ones.
- Improper replacement of batteries may result in explosive hazard. It must be replaced only by batteries with the same or equivalent type.

Connection to a TV

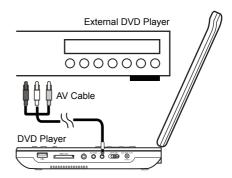


NOTE: before attempting to connect this unit to a TV, ensure that the CDVD12SW and TV are both switched off.

- 1: Insert the 3.5mm end of an AV cable (supplied) into the AV OUTPUT socket (17) on the side of the unit.
- 2: Insert the other ends (coloured red, white & yellow) into your TV.
- 3: The red & white sockets carry audio. They can be connected to either the TV inputs or an external amplifier. Take note to match the colours when connecting.
- **4:** The yellow cable is the video cable and must be connected to the yellow video input on your **TV.**
- 5: After tuning your TV to the correct input the content of the CDVD12SW will appear on the TV screen. To disable playback on the CDVD12SW display press the TFT ON/OFF button on the main unit (9) or remote control.

Connecting an external source

It is possible to connect an external source to the CDVD12SW to allow playback on the integrated display.



- 1: Insert the 3.5mm end of an AV cable (not supplied) into the AV INPUT socket (18) on the side of the unit.
- 2: Insert the other ends (coloured red, white & yellow) into your VIDEO SOURCE outputs.
- **3:** After making the connections you must press the **MODE** button **(4)** to switch to the **'AV IN'** mode.
- **4:** Should you need to switch back to the internal **DVD** player, press the **MODE** button **(4)** again.



Supported formats

- · Full compatibility with DVD, CD, Kodak picture CD, CD-R & CD-RW
- · Multi-language, multi-angle, multi-subtitle, multimode of image zoom, parental control

DOLBY Dolby Digital



Audio CD



Multi-Angle



DVD Video





Subtitle Choices 16:9 LB TV aspect ratio modes

Charging the internal battery

The CDVD12SW is fitted with a built-in rechargeable battery.

Before using the battery, please make sure it is fully charged.

Slide the power switch to the OFF position and connect the DC adaptor to the DC input (23) & mains supply. When the battery is fully charged the RED LED charging indicator will go GREEN.

NOTE: Approx 7 hours charge, and 3 hours usage

1: If the unit is not in use for a prolonged period of time, it is recommended to charge the built-in battery every three months.

Standby mode

- 1: Press the STANDBY button on the main unit (3) or the remote control to wake the unit from STANDBY mode.
- 2: Press the STANDBY button once more to enter STANDBY mode.

Getting started

- Slide the **POWER** switch (22) to the **ON** position to turn on the player (the BLUE power LED will light up).
- · Press the disc lid button (8) to open the disc tray.
- Place a DVD disc onto the disc tray (label facing upwards).
- · Close the disc tray and the playback starts automatically.
- · When a menu screen appears on the screen, use the navigation buttons to select the menu option you require, then press the PLAY/PAUSE button to start playback.

Setting the volume level

- 1: Use the **VOLUME** / + buttons (6) on either the main unit or remote to increase or decrease the listening
- 2: Use the **MUTE** button on the remote to silence the audio, press again to resume.

Skipping forward and back

1: Press either PREVIOUS I or NEXT ►► (7) buttons on the remote or main unit during playback to skip a chapter (DVD) or a track (CD) ahead or backwards.

Quick search FWD & RWD

1: During playback press either ◀ or ▶ buttons to initiate fast scan at X2, press again repeatedly to cycle through X4, X8, X16, X32 and normal speed. Press the PLAY/PAUSE button to resume normal play.

Stopping playback

1: Press the STOP button on either the main unit (12) or remote control to stop playback. To resume playback from the stopped position, press PLAY/PAUSE (11) again. To reset the playback position memory press the **STOP** button twice or open the disc lid.

Repeat playback (CD, DVD)

- 1: Press the **REPEAT** button once during playback to activate the REPEAT function.
- 2: Press repeatedly to cycle the REPEAT modes available for the current disc type.
- 3: Press the REPEAT button until you reach OFF to disable the **REPEAT** mode.

Display function

1: When playing a disc, pressing the **DISPLAY** button will display various information about the playing disc. You will need to press the **DISPLAY** button a few times to view all the info another press will hide the display



BUSH Page 7

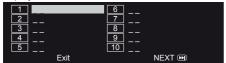
SEARCH function

The SEARCH function allows you to enter a specific chapter, title, audio track, subtitle track, angle and specific time codes.

- 1: Press the **GOTO** button during playback to activate the **GOTO SEARCH** menu screen. Press repeatedly to cycle the available **GOTO SEARCH** options.
- 2: Then use the numeric buttons to enter the specific digits relating to which ever chapter, title, timecode etc you require.

Program playback (up to 20 tracks)

1: Press the **PROGRAM** button, the below screen will be displayed



- 2: Use the navigation buttons to select the playback sequence number and then type in the chapter (DVD) or track (CD) digits using the numeric buttons.
- 3: Should you need to program more than 10 chapters/ tracks navigate to the **NEXT** option and press **OK** to advance to 11-20.
- 4: Once setup navigate to START option and press OK.
- **5:** To clear the setup screen navigate to **OK** and press **ENTER.**

Selecting an audio track

When viewing a DVD, you may wish to change the audio track for example You wish to use a 2 channel version instead of 5.1 or you require another language other than the default.

 Press the AUDIO button (5) on the main unit or remote, every press will cycle through the available audio tracks, and the details will be displayed on the screen.

NOTE: This DVD player does NOT support DTS audio. If you select a DTS audio track or one is selected automatically no sound will be output. Should this occur select a compatible audio track.

2: When no extra audio tracks are available, pressing the button will do nothing.

Change viewing angle

1: Press the **ANGLE** button to select the desired angle you wish to view the scene in.

NOTE: Not all DVD discs have multi-angles and as such pressing the button will do nothing.

Subtitles

You may wish to watch a DVD with a subtitle track enabled. To activate and choose the correct subtitle track follow these steps.

- 1: Press the SUB-T button to view the first subtitle option.
- **2:** Press repeatedly to cycle through the available subtitle options.
- 3: When you have found the track you wish to view release the button for a few seconds to activate.
- 4: To cancel press the SUB-T button until you see [OFF].

DVD menu

To display a DVD's menu at any time follow the below.

- 1: Press the **MENU** button to return to the main menu
- 2: Press the **TITLE** button to return to the **DVD** title

Picture disc / JPG image viewer

You can view images from either a CD/DVD disc, SD/MMC card or USB flash drive. Follow the below steps to begin viewing.



- 1: Insert a Kodak Picture CD / JPG Picture CD into the disc tray
- **2:** A slide show of the picture **CD** will begin to play automatically.



Picture disc / JPG image viewer (cont)

- 3: If you wish to view a specific image then press the STOP button to return to a thumbnail list of the available images.
- 4: Use the navigation buttons to select the image or folder you wish to view. Select the **PREV** or **NEXT** options and press **OK** to view the next set of images. If the image is within a folder, press **OK** to open the folder. Press **OK** again to view the image.
- 5: To start a slide show navigate to the SLIDE SHOW option on the bottom of the display and press the OK button.

NOTE: You can navigate to the MENU option on the bottom of the screen and press OK to display a 'REMOTE KEY FUNCTION' list to remind you of the button functions.

- **6:** Alternatively you can press the **MENU** button at any time to display a detailed list of images and folders available on the disc. Use the navigation buttons to scroll through the images & folders.
- 7: As you peruse the images you will notice a thumbnail on the right of the screen and information along the bottom showing image resolution & source.

1. PLAY MODES

Press the **REPEAT** button repeatedly to cycle through the available play modes. Press **STOP** to resume preview mode.

2. PICTURE ROTATION

Press the ◀/▶ navigation buttons to rotate the image Anti-Clockwise or Clockwise.

3. PICTURE FLIP

Press the ∇/\triangle navigation buttons to flip the image.

4. SLIDE SHOW TRANSITIONS

During the slide show, pressing the **PROGRAM** button will cycle through all the available transition presets.

Input mode switching

- 1: Insert the memory device into the required slot. SD/MMC goes into (18) and USB goes into (17).
- 2: Press the DVD/USB/CARD button on the remote control or main unit to switch between DVD, USB & SD inputs.

NOTE: The below memory types are compatible with this unit. SD, SDHC (up to 16GB), MMC & USB

Earphone usage

- 1: Connect earphones (supplied) to the 3.5mm output on the side of the main unit (16).
- 2: Adjust the volume in the normal manner (see Setting the volume level Page 7).



- · Listen at moderate volumes to avoid hearing damage.
- If you hear no sound during playing, do not turn up volume up as the music may suddenly begin at a high volume.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- To avoid damaging your ears, adjust the volume to the lowest safe level before playing, and turn up to the desired level when playback has started.

Adjusting the swivel display

The display can be rotated a total of 270 degrees.

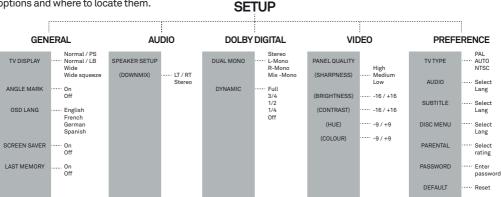
- 1: The display can be rotated **90** degrees Anti-clockwise from the facing front position.
- 2: The display can be rotated 180 degrees Clockwise from the facing front position.

NOTE: Take care not to rotate any further than the specified angles, as internal wiring can be damaged.

Page 9 B<u>US</u>H

Setup menu

The below diagram shows the complete set of options and where to locate them.



The SETUP MENU allows you to configure Language, Video & other General settings of the DVD player.

- 1: Remove any discs in the loader and press the **SETUP** button on the remote control to access the setup
- 2: Use the Navigation buttons to navigate the menu options.
- 3: Press the OK button to select an option
- 4: Use the navigation buttons to adjust the settings.

GENERAL MENU

TV DISPLAY

When connected to an external TV these settings will affect the way the image is displayed.

NORMAL 4:3 PAN SCAN

Select this mode when the DVD is connected with a standard 4:3 TV. Widescreen images are displayed full screen, but the sides will be cropped.



NORMAL 4:3 LETTER BOX

Select this mode when the DVD is connected with a standard 4:3 TV. Widescreen images are displayed full screen, but there will be black bars across the top and bottom.



WIDE 16:9

Select this mode when the DVD is connected to a widescreen TV.



WIDE SQUEEZE

Select this mode when watching older 4:3 DVD's.



ANGLE MARK

Select ON of you wish an icon to be displayed when the multi-angle option is available.

OSD LANGUAGE

This sets the On-Screen Display language. Choose between: English, French, German & Spanish.

SCREEN SAVER

When the unit is not in use, the DVD logo will appear as a screen saver to prevent screen burn in. Choose ON or OFF.

LAST MEMORY

Set to ON if you wish the player to remember your last played position on a DVD disc.



AUDIO MENU

DOWNMIX

This option allows you to change the way the audio is assigned to each speaker. Choose from:

LT/RT - Left / Right mixed mode STEREO - Stereo audio output

DOLBY DIGITAL MENU

DUAL MONO

Only applies to discs with AC3 DD5.1

STEREO: The audio frequency on the Left & Right channels will be output respectively from the Left & Right speakers.

LEFT-MONO: The audio frequency on the Left & Right channels will be output only from the Left speaker.

RIGHT-MONO: The audio frequency on the Left & Right channels will be output only from the Right speaker.

MIX-MONO: The audio frequency on the Left & Right channels will be merged together and output from both Left & Right speakers.

DYNAMIC

When watching a disc with high dynamic audio at low volumes you can increase the dynamic range to reduce the loss of sound details.

VIDEO MENU

SHARPNESS

Set the image sharpness value from HIGH, MEDIUM or I OW.

BRIGHTNESS

Set the image brightness level from -16 to +16.

CONTRAST

Set the image contrast level from -16 to +16.

HUE

Set the image hue level from -9 to +9.

SATURATION

Set the image colour level from -9 to +9.

PREFERENCE MENU

TVTYPE

Set this option to whatever type of TV you have connected. NTSC, PAL or AUTO (to set automatically).

PREFERENCE MENU (cont)

AUDIO LANG

Choose the default audio setting. This means the DVD player will automatically select this language as the audio track (if available).

SUBTITLE LANG

Choose the default subtitle language.

DISC MENU

This option sets the default DVD menu language, once set if the DVD you are watching contains a menu with your specified language that is used by default.

PARENTAL

You can set a system rating so only movies that fall within that rating can be played.

Choose between: Kid Safe, G, PG, PG13, PGR, R, NC-17 and Adult.

NOTE: To change the parental rating you will need to enter the password (default is '1234').

PASSWORD

A password can be set to prevent unwanted usage of the unit.

- 1: Should you wish to change the default password, navigate to the **PASSWORD** option and press the **OK** button. Select **CHANGE** and press **OK** again.
- 2: Input the default password (the default is 1234) in the OLD password box.
- **3:** You can now enter a new password using the numeric buttons. Once entered you will need to enter once more to confirm the password.
- 4: Press OK to confirm the new password.

NOTE: Should you forget the new password you can use the master code 1369' to gain access.

DEFAULT

This setting when activated restores the default settings to the system.

NOTE: This is not reversible once activated.

Care & maintenance

/ Important: Always unplug the appliance from the power socket during cleaning and maintenance.

Never use any sharp instruments or abrasive substances, soap, household cleaner, detergent or wax polish for cleaning.

Clean the external surfaces with a damp soft cloth only. Never use abrasive products or solvents as it may damage the appliance.

Troubleshooting

In the unlikely event of difficulties with your appliance please follow the trouble shooting guide below. If the problem persists, contact the retailer if the machine is still under guarantee.

Customer **helpline: 0870 600 3030**

Problem	Cause	Solution
The disc cannot be played	Incorrectly loaded Unreadable disc Disc format not supported	Re-load the disc with the label facing upwards Ensure the disc is not scratched or dirty. Clean and re-insert the disc or try another disc Ensure the disc is compatible see 'Technical Specifications' on page 13.
The system stops operating when inserting a USB device or memory card	The usb device or card may not be compatible	Try another device or card
No picture or sound	The TFT button has been pressed disabling the image on the internal display Incorrect connections made if using external source or TV.	Press the TFT button on the remote to resume playback on the internal display. Re-check the connections, see page 6 for details.
The remote does not respond	The batteries may be inserted incorrectly. The batteries may be low. Obsticle between the remote & the unit. Remote is too far away Remote not aimed at the IR sensor on the unit.	Check the polarities match & the batteries are correctly inserted. Replace the batteries. Remove the obsticle. Move closer. The range of the remote is approx 6m Make sure you aim the remote at the IR sensor on the front of the unit near the LED indicators
Forgotten the Pass Code		Use the default override code '1369'.



Technical specifications

Power Supply	Output - DC 12V 1500 mA Input - AC 100~240V 50/60Hz 0.65A	
Input voltage	• DC 9-12V1.5A	
Battery	Lithium battery	
Battery capacity	• 2400mAH/7.4V	
Dynamic range	• ≥85dB	
Video output	• 1 Vp-p75 Ω unbalanced	
Audio output	• 1.4 Vrms / 10 KΩ	
Frequency response	• 20Hz~20KHz	
Screen size	• 11.6"(29.5cm)	
Supported Discs	CD, CD-R, DVD, DVD+R, DVD-R, PICTURE CD & JPG	
Supported Memory formats	SD (SD, SDHC Up to 16GB), MMC, USB	

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.



This appliance complies with the following EEC directives: 2006/95/EEC Low voltage directive 2004/108/EEC FMC directive

Disposal information



The symbol on the product or its packaging indicates that this product may not be treated as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling this product, please contact your local council office, your household waste disposal service or the shop where the product was purchased.

Battery disposal information

Your product contains a built-in rechargable battery covered by the European Directive 2006/66/EC. To safeguard the functionality and safety of your product, always take your product to an official collection point or service centre where a professional can remove the battery.

Please inform yourself about the local rules on separate collection of batteries because the correct disposal will help prevent negative consequences for the environmental and human health. Please do not dispose of your batteries with your normal household waste. Always bring your product to a professional to remove the battery.



PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of



Year

This product is guaranteed for twelve months from the date of original purchase.

Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalided if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

Guarantor: Argos Limited 489 - 499 Avebury Boulevard Central Milton Keynes MK9 2NW