

BUSH

Instruction manual

DVD-225BHS

762/6504



You'll soon be enjoying your new Bush DVD Player.

It all begins here, with your instructions. Don't worry, there's nothing too technical coming up. Just simple, step-by-step guidance to get you up and running quickly. Sound good? Then let's get started.

Help and Guidance

We're here to help you get the most from your Bush DVD Player. Should you require any guidance, call our Helpline on 0345 604 0105. Further contact details can be found online at: www.bush-support.com

Contents

1 Safety information

Power source	6
Ventilation heat and moisture	7
General safety information	7
Battery safety - Remote control	8
Care and maintenance	9

2 Getting to know your DVD PLAYER

Ready? Let's begin	12
Accessories	12
Parts – Main unit	13
Parts – Remote control	14
Making the connections	18
HDMI cable connection to the TV	18
SCART cable connection to the TV	18
RCA cable connection to the TV	18
Installing the remote batteries	19
Remote control working range	19
Connecting the mains power	19
Standby mode	20

3 Using your DVD PLAYER

SETUP Menu Setting	22
Getting started	27
Adjust the volume	27
Mute	27
Controls during playback	27
Repeat play (DVD/CD/JPG)	27
Zoom (DVD, Images)	28
Multi-angle (DVD)	28
Subtitles (DVD)	28
Numeric keypad (DVD/CD)	28
DVD/USB	28
Programming (DVD/CD)	28



4 Other information

Compatibility	32
Technical specification	32
USB port supported media	33
Explanation of DVD symbols	34
Caring for discs	34

5 Product support

Troubleshooting	36
Help and assistance	37
Recycling electrical products	38
Guarantee	39

Safety information 1





Safety information

Important - Please read these instructions fully before installing or operating

Power source

- **For household and indoor use only**

- Never use an adaptor supplied with any other appliance.

Only use the adaptor that came with the product. Using an unauthorised adaptor will invalidate your guarantee and may irrecoverably damage the product.

- Keep the appliance and its cord out of reach of children less than 8 years.

- Do not allow children to use the appliance without supervision.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.

- Fully unwind the cable before plugging in and ensure the cable is positioned away from areas where it is likely to get damaged or cause a trip hazard.

- The output cord of this mains adaptor cannot be replaced. In the event of damage to the cable, jack plug or adaptor, the entire adaptor unit should be replaced.

- Connections must only be made via the mains adaptor supplied, never connect the appliance directly to the 240v mains supply.

- Remove mains adaptor from supply if appliance is unused for a long period of time, and during thunderstorms.

- Do not pull on the cable to disconnect from mains supply.

- Switch off and unplug when not in use and before cleaning or servicing the appliance. Servicing of this appliance must only be carried out by a qualified electrician.

- Always ensure the mains adaptor plug is readily unpluggable – do not use with 'lockable' sockets or permanently wire to mains.



Safety information

Important - Please read these instructions fully before installing or operating

Ventilation, heat and moisture

- Keep appliance, cable, mains adaptor plug dry and away from areas where it is likely to get splashed. Avoid using in hot, humid environments.
- Place the appliance on a flat, stable surface with adequate ventilation and away from other sources of heat. Do not install this product in a confined space. Minimum distances around the appliance for adequate ventilation is 10cm. Do not cover or restrict slots, holes or ventilation openings.
- Do not place items with naked flames or containers with liquids on or near this appliance.
- The mains adaptor will become warm in use; do not cover or place on or near surfaces that could be affected by heat such as table tops and carpets.
- Do not leave this appliance in high temperatures as electronic devices and plastic parts may warp in heat.
- Keep appliance away from bright sunlight or heat sources, such as a radiator.

General Safety Information



CAUTION

Never touch or look into the optical lens within the DVD compartment.



This is a CLASS-1 laser product.

Use of controls or adjustments other than those specified herein, may result in hazardous laser light beam exposure. Do **NOT** open the cover and do **NOT** attempt to repair it yourself. Refer servicing to qualified personnel. This product does not contain any user serviceable parts. Unauthorised handling of the device may damage it and will void your warranty.



Safety information

Important - Please read these instructions fully before installing or operating

Battery safety - Remote control



WARNING

DO NOT INGEST BATTERY. CHEMICAL BURN HAZARD.

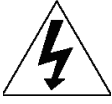


The remote control supplied with this product contains 2pcs AAA batteries. Batteries are dangerous - if swallowed they can cause severe internal burns in just 2 hours and can lead to death. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

- Batteries should be installed by an adult. Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the remote and keep it away from children.
- CAUTION – Danger of explosion if battery is incorrectly fitted/replaced.
- Only use 2pcs AAA batteries in this remote control.
- Be sure to insert correctly taking care to observe the correct polarity (+ and -).
- Use only batteries of the same or equivalent type as recommended.
- Do not recharge non-rechargeable batteries.
- Never try to dismantle batteries.
- Do not short-circuit the supply terminals.
- Always remove exhausted or dead batteries from the product.
- Remove batteries from the product before extended storage.
- Dispose of used batteries responsibly at local authority household waste recycling facility.
- DO NOT dispose of batteries in a fire as the batteries may explode.



Safety information

Important - Please read these instructions fully before installing or operating

 <p>The lightning flash with arrow-head symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.</p>	<p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>WARNING: to reduce the risk of electric shock, do not remove cover (or back). No user serviceable parts inside, refer servicing to qualified service personnel.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance</p>
 <p>Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to laser beam.</p>	<p>Laser safety This unit employs an optical laser beam system in the cd mechanism, designed with built -in safeguards. Do not attempt to disassemble, refer to qualified service personnel. Exposure to this invisible laser light beam may be harmful to the human eye.</p> <p>This is a class-1 laser product. Use of controls, or adjustments or procedures other than those specified herein, may result in hazardous laser light beam exposure.</p>	

Care and maintenance

- All care and cleaning operations should be carried out with the appliance unplugged from the mains power.
- Wipe the cabinet with a soft lint free cloth. If the casing is very dirty, unplug from the mains and dampen the cloth with a weak solution of washing up liquid and water and wipe clean. Allow it to dry thoroughly before using.

This page is left intentionally blank

Getting to know your DVD player 2



Getting to know your DVD player

You'll be up and running in no time

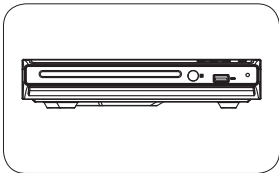
Ready? Let's begin...

Please read these instructions carefully. They contain important information which will help you get the best from your DVD player and ensure safe and correct installation and operation.

If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

Accessories

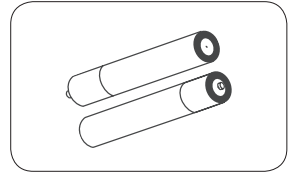
- 1 x DVD player
- 1 x Mains power adapter
- 1 x RCA cable
- 1 x Remote control
- 2 x AAA Remote control batteries
- 1 x Instruction manual



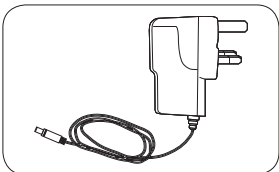
1 X DVD player



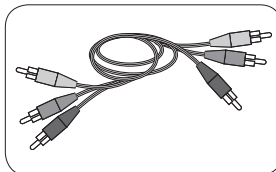
1 X Remote control



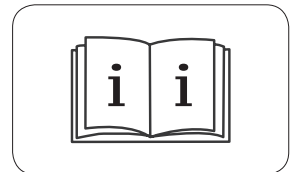
2 X AAA Remote control batteries



1 X Mains power adapter



RCA cable



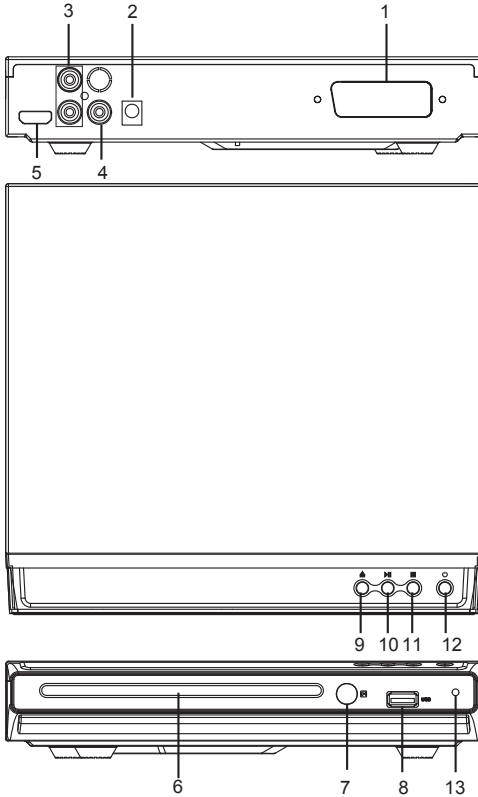
1 X instruction manual

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting**

Getting to know your DVD player

You'll be up and running in no time

Parts – Main unit

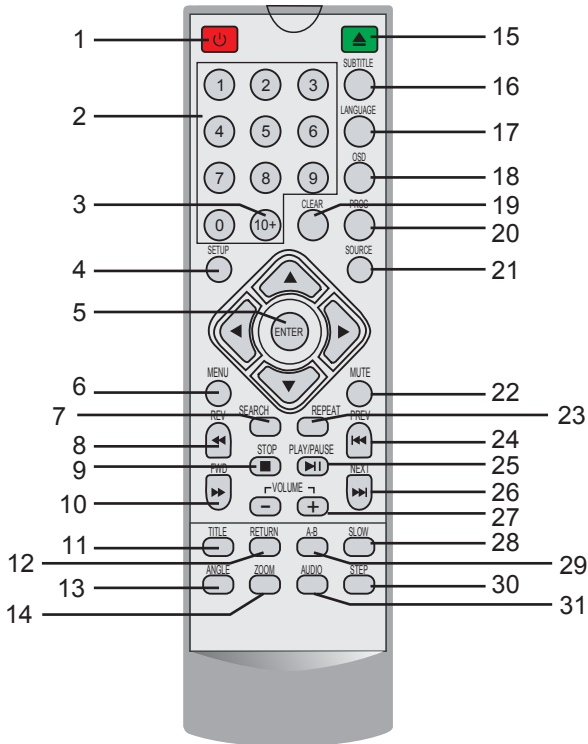


1. SCART
2. POWER CORD SOCKET
3. AUDIO OUT/L/R(Left/Right)
4. VIDEO OUT (CVBS)
5. HDMI
6. CD DOOR
7. REMOTE WINDOW
8. USB
9. OPEN/CLOSE KEY
10. PLAY/PAUSE
11. STOPKEY
12. POWER KEY
13. INDICATOR

Getting to know your DVD player

You'll be up and running in no time

Parts – Remote control



1. POWER

Normal play/Standby mode switch.

2.0-9 NUMBER BUTTON

Selects numbered items in a menu.

3.10+ BUTTON

In order to select a track 10 or greater, first press 10+, For example; select track 12, first press 10+, and then press number 2 button.

Getting to know your DVD player

You'll be up and running in no time

Parts – Remote control

4.SETUP

Press to enter/exit the Setup menu.

5.ENTER

Confirms menu selection.

6. MENU

Return to DVD root menu(DVD).

7.SEARCH

Go to time point, title or chapter you want in DVD Mode.

8. ◀◀ BUTTON

Press ◀◀ BUTTON allow skipping back at 5-level speed (X2->X4->X8->X20->PLAY) , press PLAY button return to normal playback.

9.STOP

When this button is pressed once, the unit records the stopped point,from where playback will resume if PLAY(▶▶)is pressed after wards. But if STOP button is pressed again instead of PLAY(▶▶) button, there will be no resume function.

10. ▶▶ BUTTON

Press ▶▶ BUTTON allow skipping ahead at 5-level speed (X2->X4->X8->X20->PLAY), press PLAY button return to normal playback.

11.TITLE

Return to DVD title menu.

12.RETURN

Return to root menu from normal play, and then return to normal play from root menu.

13.ANGLE

DVD: Press ANGLE will change the view angle, on DVDs that support this feature.

Getting to know your DVD player

You'll be up and running in no time

Parts – Remote control

14.ZOOM

DVD/VCD: Use ZOOM to enlarge or shrink the video image.

1.Press ZOOM during playback or still playback to activate the Zoom function. The square frame appears briefly in the right bottom of the picture.

2. Each press of the ZOOM button changes the TV screen in the following sequence:

2 x size→3 x size→4 x size→1/2 x size→1/3 x size→1/4 x size→normal size

JPEG: Use ZOOM to enlarge or shrink the picture.

1.Press 'ZOOM' .

2,2 x size→3 x size→4 x size→1/2 x size→1/3 x size→1/4 x size→normal size

Use the ▲▼◀▶ button to move through the zoomed picture.

15. ▲

OPEN/CLOSE.

16.SUBTITLE

Press SUBTITLE repeatedly during playback to select different subtitle languages.

17.LANGUAGE

Press LANGUAGE key to change the OSD language.

18.OSD

To display the playtime and status information.

19.CLEAR

Clear the input number in SEARCH or PROGRAM state.

20.PROGRAM

DVD/VCD: The program function enables you to store your favourite tracks from the disc.

Press PROGRAM button, then PROGRAM MENU will appear on screen. Now you can use the number keys to directly input title, chapter or track numbers and select PLAY option. To resume normal playback, press PROGRAM and select clear program option on the program menu, Press PROGRAM again to exit program menu.

Getting to know your DVD player

You'll be up and running in no time

Parts – Remote control

21. SOURCE

Switch between DVD/USB.

22. MUTE

Disable Audio output.

23. REPEAT

Repeat - During a movie, press repeatedly to switch to different repeat options

24. ◀◀ Reverse Skip

Go to previous chapter/ track.

25. PLAY/PAUSE

Press PLAY/PAUSE once to pause playback, pressing PLAY/PAUSE second time will resume the playback.

26. ▶▶ Forward Skip

Go to next chapter/track.

27. VOL+/-

Adjust volume

28. SLOW

Press Slow button repeatedly to enter slow playback, and cycle between different speeds. The speeds are 1/2, 1/3, 1/4, 1/5, 1/6, 1/7, and normal.

29. A-B

Set A-B. During a movie (if available), press to define the start point, press again to define the end point; the selected section will play repeatedly and continuously. Press again to cancel.

30. STEP

Step the motion in DVD mode.

31. AUDIO

DVD: Press AUDIO repeatedly during playback to hear a different audio language or audio track, if available.

CD/VCD: Press AUDIO repeatedly during playback to hear a different audio channel (Left, Right, Mix, Stereo).

Getting to know your DVD player

You'll be up and running in no time

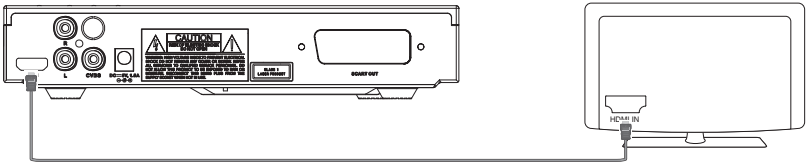
Making the connections

Note: Do not connect multiple cables at the same time as this will cause picture quality loss.

HDMI cable connection to the TV

HDMI cable (not supplied)

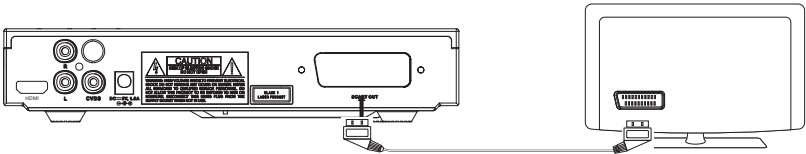
An HDMI cable connection carries uncompressed high speed video, audio and other digital information in 100% digital form. It enables transmission of crystal-clear digital video, multi-channel surround audio, and advanced control data through a single cable. Connecting your DVD player to a TV with an HDMI cable:



SCART cable connection to the TV

SCART cable (not supplied)

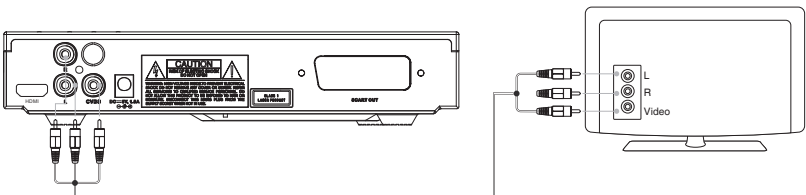
A scart cable connection will carry both video and audio and will provide you with good picture quality, widescreen switching and stereo audio. Connecting your DVD player to a TV with a SCART cable:



RCA cable connection to the TV

Using the RCA cable (supplied), the red and white plugs should be connected to the audio left and right channels. The yellow plug should only be connected to the video CVBS socket.

Note: When using this type of RCA plug and socket connection, they are always colour coded e.g. red plug to red socket etc.



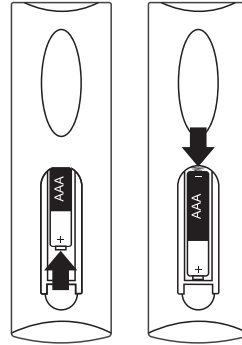
If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting**

Getting to know your DVD player

You'll be up and running in no time

Installing the remote batteries

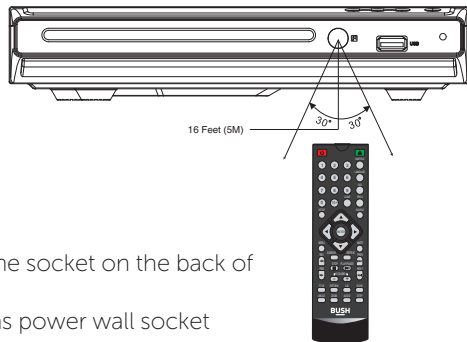
1. Press down the tab on the remote control battery door, in the direction of the arrow, to remove it.
2. Insert the 2 x AAA batteries supplied, taking care to the + and - markings and position the batteries the correct way around.
3. Replace the battery cover, making sure that it 'clicks' shut.



Remote control working range

The remote signal may not be received if there is an obstacle between the remote control and the remote sensor on your DVD Player.

Note: Direct sunlight or other bright light sources shining on the remote sensor may affect the performance of the remote control.



Connecting the mains power

1. Connect the mains power lead into the socket on the back of the DVD Player.
2. Plug the power adapter into the mains power wall socket and switch on.



Note: Do not connect the mains power until ALL other connections have been made.





3. The Red LED on the front right of your DVD Player will turn on and your DVD Player will now be in Standby mode.

Getting to know your DVD player

You'll be up and running in no time

Standby mode

Note: This DVD Player has been designed to go to Standby mode automatically after approximately 20 minutes of inactivity. Please press the  Power button on the product or the  Power button on the remote control, to turn the DVD Player back on again.

1. Press the  Power button on the DVD Player or the  Power button on the remote control to Power on the product. The LED on the front right of your DVD Player will change to green.
2. Press the  Power button on the DVD Player or the  Power button on the remote control to go to Standby mode. The LED on the front right of your DVD Player will change to red.

Using your DVD player

3




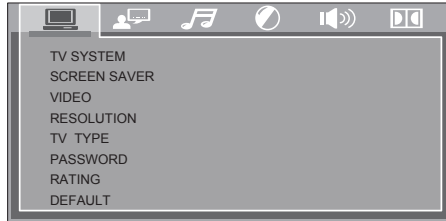
Using your DVD PLAYER









Let's get started

SETUP Menu Setting

Adjusting the system settings

1. Turn the DVD player on by pressing the  button on either the remote control or DVD player.
2. Switch on your TV/Monitor and check it is set to the correct input source matching the DVD Player connection: HDMI, SCART or RCA phono / CVBS (composite video). When the correct source is selected the home screen will be displayed.
3. Press the **SETUP** button on the remote control to open the DVD's menu. The menu will now be shown on the TV .

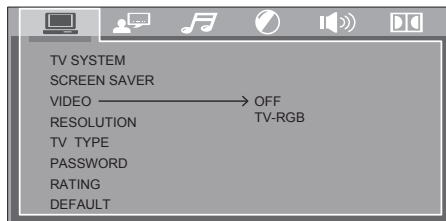


4. Use the   direction buttons on the remote control to select the different menus. Then use the   buttons to select the sub menu you want to change. Access the sub menu using the  button, then the   buttons to select setting you want to change to. Repeatedly press the  button to go back to through the menus. Press the **SETUP** button to close the menus.

Note: Changes made to the DVD setup menu will be saved on switching player to standby and/or switching off.

General

Use this sub-menu to set up the general settings for the DVD player.



Using your DVD PLAYER

Let's get started

TV System: Use this to select the coding used on the DVD you wish to play.

Choose between: NTSC, PAL or AUTO.

Screen Saver: Use this feature to turn the automatic screen saver ON or OFF.

Video Output: The sub-menu options are: OFF, TV-RGB. Select TV-RGB to activate RGB output via SCART, select OFF to switch the RGB output off.

NOTE: The RGB setting will give the best picture quality if your TV is compatible with RGB signals.

Resolution: Use this to select the HDMI signal type the DVD will use.

Choose from the following: 480I/576I / 480P/576P / 720P / 1080I / 1080P.

Important: Check the correct setting against the information supplied with your TV

TV Type: Use this to set the how the DVD will be shown on the TV's screen, choose between:

4:3 PS (pan & scan) & 4:3 LB (letterbox) : Watch the movie in full screen but the sides of the image may be cut off.

16:9: This is the standard for most modern DVD movies when shown on a wide screen TV.

Password: Use this to set a new password. The password is used to lock selected features such as the ratings settings.

1. Use the ▼ and ► buttons to highlight . ---- 🔒

2. Enter the preset password **0000** or your existing password using the number keys on the remote control.

3. Use the ► button to highlight ---- 🔒 enter the new password using the number keys. Press the **ENTER** button to save the new password.

Rating: Follow the steps above and ensure that the PASSWORD screen is displaying the unlock symbol 🔓. If the lock symbol is shown, enter the default password of 0000 or the new password you have set.

2. Scroll down and highlight RATING Use the ► Right arrow to move to the Rating options, then use the ▲ Up and ▼ Down buttons to highlight your chosen rating. Press the **ENTER** button to confirm.

3. Scroll up and highlight PASSWORD and then press **ENTER**. Enter the default password of 0000 or the new password you have set.

4. The lock symbol will change to be locked 🔒 and your viewing rating is now password protected.

Rating	Advice
KID SAFE	Kids safe, suitable for children and viewers of all ages.
G	General audience, suitable for children and viewers of all ages.
PG	Parental guidance for younger viewers.
PG 13	Parental guidance for viewers under 13 years.
PGR	Parental guidance for viewers under 17 years or allow to view only when supervised by a parent or adult guardian.
R	Parental guidance for viewers under 17 years or allow to view only when supervised by a parent or adult guardian.
NC 17	Unsuitable for viewers under 17 years.
ADULT	Only to be viewed by adults due to graphic content.

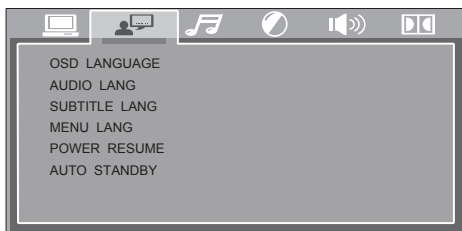
Using your DVD PLAYER

Let's get started

Default: Use this to reset the all of the DVD players setting to the factory standard. Use the ▼ button to select Default then the ► button to select Restore. Press the **ENTER** button.

Language

Select the Audio menu using the ◀▶ buttons on the remote control..



OSD Language: Use this to select your preferred language you wish the DVD players menus to be display in.

Audio Lang: Use this to select the preferred language you want to listen to the DVD in. Important: The DVD must support the language selected for this preference to work.

Subtitle Lang: Use this to select the preferred language you want to view the subtitles on the DVD in.

Important: The DVD must support the language selected for this preference to work.

Menu Lang: Use this to select your preferred language you wish the DVD menus to be display in.

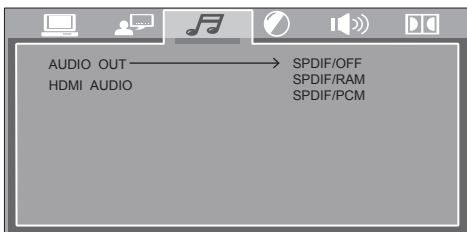
Important: The DVD must support the language selected for this preference to work.

Power Resume: If Power Resume is turned on whilst watching a DVD and you press the ■ button, play will resume at the point you reached when you press the ►|| button. Select between On or Off.

Auto Standby: Choose from OFF / 3 hours / 4 hours.

Audio

Select the Preference menu using the ◀▶ buttons on the remote control.



If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting**

Using your DVD PLAYER

Let's get started

Audio out: Use this to select the audio coding used to listen to your DVD on your TV.

SPDIF / OFF: Turns off the SPDIF output.

SPDIF / RAW: If you have connected your DIGITAL AUDIO OUT to a multi-channel decoder/receiver.

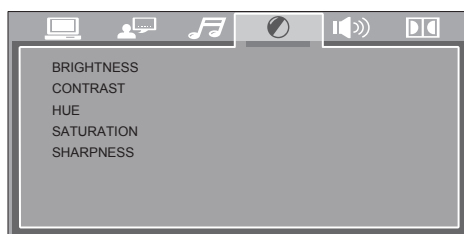
SPDIF / PCM: Only if your receiver is not capable of decoding multi-channel audio.

HDMI Audio: Use this to select the HDMI Audio coding used to listen to your DVD on your TV.

Choose between: **AUTO** or **PCM**.

Picture

Select the Preference menu using the t ◀▶ buttons on the remote control.



Brightness: Use this to set the brightness of the DVD's image.

Press the ▼ button to select brightness on the sub menu. Use the ► button access the slider. To increase the brightness press the ▲ button, or the ▼ button to decrease the brightness.

When you have finished adjusting the setting, press the ◀ button to go back to the sub menu.

Contrast: Use this to set the contrast of the DVD's image.

Press the ▼ button to select contrast on the sub menu. Use the ► button access the slider. To increase the contrast press the ▲ button, or the ▼ button to decrease the contrast.

When you have finished adjusting the setting, press the ◀ button to go back to the sub menu.

Hue: Use this to set the hue of the DVD's image.

Press the ▼ button to select hue on the sub menu. Use the ► button access the slider. To increase the hue press the ▲ button, or the ▼ button to decrease the hue

When you have finished adjusting the setting, press the ◀ button to go back to the sub menu.

Saturation: Use this to set the saturation of the DVD's image.

Press the ▼ button to select saturation on the sub menu. Use the ► button access the slider. To increase the saturation press the ▲ button, or the ▼ button to decrease the saturation.

When you have finished adjusting the setting press the ◀ button to go back to the sub menu.

Using your DVD PLAYER

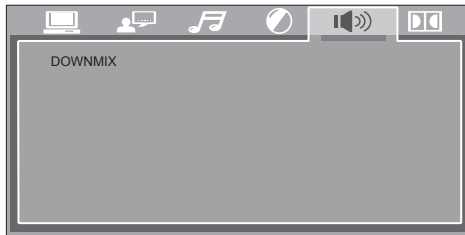
Let's get started

Sharpness: Use to set the sharpness of the DVD's image.

Press the ▼ button to select sharpness on the sub menu. Use the ► button access the slider. To increase the sharpness press the ▲ button, or the ▼ button to decrease the sharpness. When you have finished adjusting the setting press the ◀ button to go back to the sub menu.

Sound output

Select the Audio menu using the ◀► buttons on the remote control.



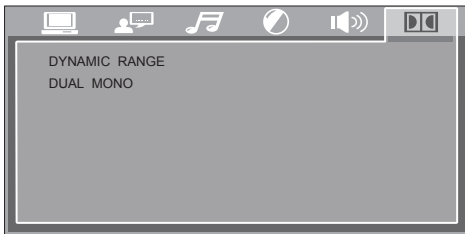
Downmix: Use this to select the coding used on the DVD you wish to play the sound in.

LT/RT: Left/Right channel output.

Stereo: Standard stereo output.

Dolby Setup

Select the Dolby menu using the ◀► buttons on the remote control.



Dynamic: This function is generally used when playing high volume programs at night and you don't want to disturb any neighbours.

The setting can lower the volume but still keep the original quality of the sound.

Press the ► button to open the sub menu. Change the setting using the ▲▼ buttons choose between OFF, 2/8, 4/8, 6/8 or FULL.

Dual Mono: Output mode of the L/R signals. Mix-mono can be only used if the DVD uses 5.1ch audio (check the case of the DVD).





If you are using an amplifier that has Dolby digital output mode, you may choose STEREO, MONO L, MONO R, and MIX-MONO for the decoding the audio.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting**

Using your DVD PLAYER

Let's get started

Getting started

1. Check that you have correctly connected all the cables and have installed the batteries in the remote control.
2. Switch on your TV/Monitor and check that it is set to the correct input, which for this DVD Player is HDMI, SCART or RCA phono/CVBS (composite video).
3. With the DVD Player in Standby mode, press the  Power button on the DVD Player or the  Power button on the DVD Remote control to turn the product on. The LED on the front right of the DVD Player will change to green.
4. Press the  Open/Close button on the DVD Player or on the remote control to open the DVD drawer.
5. Place the disc that you wish to play, label side up, on the DVD tray. Please ensure that the disc is laying flat within the recessed disc shaped area on the tray.
6. Press the  Open/Close button to close the drawer. The disc will start to play.

Adjust the volume

Volume +

Press and release to increase the volume in steps.

Press and hold to progressively increase the volume.

Volume -

Press and release to decrease the volume in steps.

Press and hold to progressively decrease the volume

Note: To gain optimal volume levels, adjust the volume on both the DVD Player and on the TV.


Mute


Press the **MUTE** button to turn off the sound.

Press the **MUTE** button again to turn the sound back on again.

Controls during playback




 Play/Pause

 Skip back

 Fast backward

 Skip forward

 Fast forward

 Stop - Press once to pre-stop, Your DVD Player will remember the place where the disc was stopped. Press the  Play/Pause button to resume playback from this point. Press the  Stop button twice to stop play completely.

Repeat play (DVD/CD/JPG)

DVD

If available on your DVD disc, your DVD player has repeat options of CHAPTER, TITLE, REPEAT ALL and OFF.

1. Repeatedly press the **REPEAT** button to display and activate each available option.

CD

If available on your CD disc, your DVD player has repeat options of REPEAT 1 (single track) and REPEAT ALL (repeats all the tracks on the disc) and REPEAT OFF.

1. Repeatedly press the **REPEAT** button to display and activate each available option.

Note: Some discs may not allow repeat functions.

JPG images

Your DVD player has repeat options of

- REPEAT 1 (single image)
- REPEAT DIR (repeat all images in a folder)
- REPEAT ALL (to repeat all images on the disc)
- REPEAT OFF.

1. Repeatedly press the **REPEAT** button to display and activate each available option.

Using your DVD PLAYER

Let's get started

Zoom (DVD, Images)

With your DVD Player you can zoom into an image or part of an image on the screen. Options of X2, X3, X4 and 1/2, 1/3 and 1/4 size are available.

1. Press the **ZOOM** button to activate the Zoom feature. Repeatedly press the **ZOOM** button to cycle through and display the available options.
2. When you are in Zoom mode, you can use the ▲ up, ▼ down, ◀ left and ▶ right buttons to scroll to the part of the picture that you wish to Zoom into.
3. To turn the Zoom feature off, repeatedly press the **ZOOM** button until ZOOM: OFF is displayed.

Note: Zooming into an image will degrade the quality as the pixels of the image are being enlarged.

Multi-angle (DVD)

Some DVDs contain scenes which have been shot simultaneously from a number of different angles. For these discs, the same scene can be viewed from each of these different angles by using the **ANGLE** button.

1. During playback, repeatedly press the **ANGLE** button to cycle through the available angles.

Note: If different angles are not available on your DVD 'Invalid key' will be displayed.

Subtitles (DVD)

1. Press the **SUBTITLE** button to turn the subtitles in a movie (if available), on or off.

Numeric keypad (DVD/CD)

You can use the numeric keys to go to a particular Chapter or Track when playing a DVD or CD disc.

1. Enter the chapter or track number using the numeric keypad.

2. For chapter or track number 10, press the **10+** followed by the **0** button. For chapters or tracks higher than 10, such as track 24, press the **10+** button twice and then the **4** button.

DVD/USB

You can switch between DVD and USB mode to view images or play music files from a USB stick.

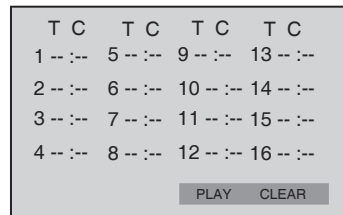
1. Insert the USB stick into the USB socket on the front of your DVD Player.
2. Press the DVD/USB button and use the ▼ down button to highlight USB. Press the **ENTER** button.
3. Your DVD Player will now read the content on your USB stick. Please wait for a few moments.
4. When the content on your USB stick is displayed, you can use the ▲ up, ▼ down, ◀ left and ▶ right buttons to move to the image or music file that you want, then press the **ENTER** button.
5. To go back to DVD mode, press the DVD/USB button and use the ▲ up button to highlight DVD. Press the **ENTER** button.

Programming (DVD/CD)

During DVD or CD playback, you can program the order of the Chapter, Title, or Track that you watch.

1. Press the **PROG** button. The program setting menu will be displayed:

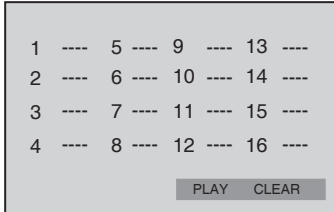
DVD



Using your DVD PLAYER

Let's get started

CD



2. Use the direction and numeric buttons to enter and set the desired Title, Chapter or Tracks
3. After you have finished programming, use the direction buttons to highlight PLAY and then press the **ENTER** button.
4. To reset the programmed entries and start again. Use the direction buttons to highlight CLEAR and then press the **ENTER** button.

This page is left intentionally blank

Other information

4



Other information

Helpful technical information

Compatibility

This DVD player is compatible with the following disc types

DVD Region 2 8 & 12cm Single sided, single and doubled layered

8 & 12cm Double sided, single layered

CD–Audio 8 & 12cm discs

CD-R

CD-RW

Technical Specification

Model	DVD-225BHS
Cat No:	762/6504
Rated voltage (transformer)	100 – 240V~ 50/60Hz, 0.3A
Transformer output	5.0V  1.5A
Transformer model	GA04-0501500UK
Class rating (transformer)	II (double insulated)
DVD player input	5.0V  1.5A
Power consumption	<10.0W
Power consumption (standby)	<0.5W
Signal system	PAL, NTSC
Video output	1.0V p-p, 75 Ohm
Audio output	2.0Vrms (1kHz, 0dB)
Frequency response (audio)	20Hz to 20kHz
Signal to noise ratio (audio)	>80dB
Dynamic range (audio)	>85dB
Operating conditions	Temperature: 5°C to 40°C
	Humidity 5% to 90%
Disc compatibility	DVD/SVCD/VCD/DVD+R/ DVD-R/DVD+RW/DVD-RW /CD/CD-R/CD-RW/JPEG/MPEG4



If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting**

Other information

Helpful technical information




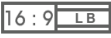

USB port supported media

Container	Video Codec	Audio Codec	Resolution
AVI (.avi/.divx)	MP4V DIVX3.xx/4.xx/5.xx/6.xx Xvid MPEG-1	Dolby Digital(AC3) WMA/PCM/LPCM AAC-LC(2ch) MPEG-Audio (MP1/MP2/MP3)	720*480/576 (30fps)
MPG (.mpg/.mpeg)	MPEG-1/MPEG-2	Dolby Digital(AC3) LPCM MPEG-Audio (MP1/MP2/MP3)	720*480/576 (30fps)
DAT(.dat)	MPEG-1/MPEG-2	Dolby Digital(AC3) LPCM MPEG-Audio (MP1/MP2/MP3)	720*480/576 (30fps)
VOB(.vob)	MPEG-1/MPEG-2	Dolby Digital(AC3)	720*480/576 (30fps)
MP4/MOV (.mp4/.mov)	MP4V	Dolby Digital(AC3) WMA/LPCM AAC-LC(2ch) MPEG-Audio (MP1/MP2/MP3)	720*480/576 (30fps)
OGG Vorbis(.ogg)		OGG	
ASF(.asf)		WMA	WMA Only Support WMA7, WMA8, WMA9 (CBR, VBR) (Only Support 353)
Audio		Bit Rate	Sampling Rate
MP3		16kbps ~320kbps	8K~48KHz
WMA7, WMA8, WMA9 (only CBR, VBR) (Only Support 353)		16kbps ~320kbps	8K~48KHz
Max. USB storage device memory capacity: 32GB			

Other information

Helpful technical information

Explanation of DVD symbols

	Region code
	Number of Audio Tracks
	Number of Sub-titles
	Screen Format
	Angle Indicator

Caring for discs

To obtain the best sound and picture quality from discs treat with care. Dirty, scratched or warped discs will cause broken or intermittent sound and pictures.

- Store discs in their original cases and avoid using in dusty environments
- When holding the disc, take care not to touch the playing surface.
- Do not place the discs in warm or sunny locations
- Never write on the playing surface of the disc or on the label surface with a ballpoint pen. Do not stick labels onto discs.
- Do not bend discs.
- Wipe any dust or fingerprints from the disc using a soft cloth. Wipe from the centre of the disc to the outside and never in a circular motion. Do not use conventional record cleaners, anti static agents, benzene, thinners or solvents.



Right



Wrong

Product support 5



Product support

Help is always at hand

Troubleshooting

Observation	Potential cause / solution
No power The remote control does not work	Is the power lead connected to the mains socket correctly? Does the socket that is being used have power?
	Is the battery exhausted? Has the battery been correctly fitted? Are there obstacles in the between the remote and the sensor on the DVD player or the remote too far away from the sensor?
The DVD player does not play	Has the player been switched on? Has the disc been loaded upside down? Is the region code and disc type compatible with the DVD player? Is the DVD rating above the parental level set? Is the disc dirty or damaged?
Picture distorted	Is the disc dirty or damaged? Some picture distortion is normal during rapid advance or reverse
Picture not full screen	Has the correct aspect display been selected for the DVD being used? See set up menu.
No, poor, or intermittent sound	Is the player volume set at minimum? Are the connection cables correctly fitted and undamaged?
Skip / Search function does not work	Some discs are programmed so that these functions do not work in certain sections e.g. during warnings or during display of legal information. Single chapter discs do not permit the use of skip function
Forgotten password	Enter 0000
Parental level (Rating) set with password but higher certificate DVD plays without password unlock.	The level of a DVD is set by the publisher and therefore the DVD parental control levels on the player do not correspond to a specific movie rating. Note that not all DVD movies are compatible with this setting.

Product support

Help is always at hand

Help and assistance

If you require any technical guidance or find that your Bush appliance is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions or online at www.bush-support.co.uk

If you still require further assistance, call one of our experts on 0345 604 0105*. To help give you a fast and efficient service please have the following information ready:

Model Ref:	<input type="text"/>	You can find this information on the rating plate – a small sticker (usually a sticker or metal plate on the rear of your product)
Serial number	<input type="text"/>	
Date of purchase	<input type="text"/>	This will be shown on your receipt

Local call rate applies*

Lines open 8am-7pm Monday to Saturday and
10am-4pm Sunday.

*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan / tariff. Mobile and providers costs may vary, see www.bt.com/pricing for details

For security and training purposes, telephone calls to and from customer service centres maybe recorded and monitored. Calls from Republic of Ireland will attract international call charges.

Product support

Help is always at hand

Recycling electrical products



You should now recycle your waste electrical goods and in doing so help the environment.

This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

Visit www.recycle-more.co.uk, click on "bank locator" and enter your postcode to find your nearest recycling site.



This product is intended for use within the UK. This equipment complies with the essential requirements of the Radio Equipment Directive RED 2014/53/EC.

Declaration of Conformance

Hereby, Argos Ltd, declares that this DVD Player DVD-225BHS (catalogue number 762/6504) is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Directive RED 2014/53/EC. The complete declaration of conformity can be obtained by contacting <http://www.bush-support.com>

Product support

Help is always at hand

BUSH

Call us now and register your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget to register it with us today so we can provide you with our best possible after-sales service and useful updates.

www.bushregistration.co.uk

FREEPHONE*

0800 597 8548

Lines open 8am-8pm, 365 days a year. *Calls may be recorded and monitored.

Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who 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 the manual.
- It must be used solely for domestic purposes. The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This guarantee is in addition to and does not diminish your statutory or legal rights.

Important Data Protection Information

To find out how we and Domestic & General Insurance PLC use your data please refer to the guarantee registration material or visit www.bushregistration.co.uk

Guarantor: Argos Limited - 489 - 499 Avebury Blvd. - Milton Keynes - MK9 2NW

BUSH

Produced and imported for Argos Ltd
489-499 Avebury Boulevard, Milton Keynes MK9 2NW
Made in China.

Bush is a registered trademark of Argos Ltd.

Issue 1 03/20