



VIDEO WAVE® 46 HDTV HOME ENTERTAINMENT SYSTEM

SAFETY INFORMATION

Please read this guide

Please take the time to follow the instructions in this guide carefully. They will help you set up and use your system properly so you can enjoy its advanced features. Please save this guide for future reference.



REFER SERVICING TO QUALIFIED PERSONNEL





The lightning flash with arrowhead symbol within an equilateral triangle alerts the user to the presence of uninsulated, dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle alerts the user to the presence of important operating and maintenance instructions in this guide.

WARNINGS:

- To reduce the risk of fire or electrical shock, do not expose the product to rain or moisture.
- Do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the apparatus. As with any electronic products, use care not to spill liquids into any part of the system. Liquids can cause a failure and/ or a fire hazard.
- Do not place any naked flame sources, such as lighted candles, on or near the apparatus.
- Keep the remote control batteries away from children. They
 may cause a fire or chemical burn if mishandled. Do not recharge,
 disassemble, heat above 100°C (212°F), or incinerate. Dispose of
 used batteries promptly. Replace only with batteries of the correct
 type and model number.
- Contains small parts that may be a choking hazard.
 Not suitable for children under age 3.



CAUTIONS:

- Make no modifications to the system or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and system performance, and may void the warranty.
- Long-term exposure to loud audio may cause hearing damage.
 It is best to avoid extreme volume when using headphones, especially for extended periods.

Notes:

- Where the mains plug or appliance coupler is used as the disconnect device, such disconnect device shall remain readily operable.
- The product must be used indoors. It is neither designed nor tested for use outdoors, in recreation vehicles, or on boats.
- This product is intended to be used only with the power supply provided.
- Product labels are located on the bottom of the control console, on the back of the monitor, and inside the battery compartment door of the remote control.

Batteries



Please dispose of used batteries properly, following any local regulations. Do not incinerate.



This product conforms to all EU Directive requirements as applicable by law. The complete Declaration of Conformity can be found at www.Bose.com/static/compliance.

Additional safety information

See the additional instructions on the *Important Safety Information* sheet enclosed in the shipping carton.

Notice

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, you are encouraged to try to correct the interference by one or more of the following measures:

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

Changes or modifications not expressly approved by Bose Corporation could void the user's authority to operate this equipment.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For your records

Bose recommends that you record the system serial numbers both here and on your Product Registration Card.

Serial numbers are located on the bottom of the control console, and on the rear panel of the monitor.

Serial numbers:

Control consolo

Ontrol Console
lonitor
letailer information:
ealer name:
ealer phone:
urchase date:

Please keep your sales receipt and a copy of your Product Registration card together with this guide.

You acknowledge that the Product is not fault tolerant and is not designed, manufactured or intended by Bose for use or resale in on-line control equipment in hazardous, dangerous to life or potentially life-threatening environments requiring fail-safe performance, such as in the operation of nuclear facilities, aircraft navigation or communication systems, air traffic control, safety equipment, medical equipment, life support machines or weapons systems, in which the failure of products could lead

directly to death, personal injury or severe physical or environmental damage, or any governmental procurement to which special terms or provisions may apply (e.g. FARS, DFARS, etc.) (collectively, "Unintended Applications"). You specifically represent and warrant that you will not use the Product for any Unintended Applications. Accordingly, Bose disclaims all liability, and you assume all risks arising from any use of the Product for Unintended Applications.

Manufactured under license from Dolby Laboratories.

Designed with UEI Technology™ Under License from Universal Electronics Inc. ©UEI 2000-2002.

HDMI and the HDMI logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

Manufactured under license under U.S. Patent #'s: 5,451,942; 5,956,674; 5,974,380; 5,978,762; 6,487,535 & other U.S. and worldwide patents issued & pending. DTS and the Symbol are registered trademarks & DTS Digital Surround and the DTS logos are trademarks of DTS, Inc. Product includes software. ©DTS, Inc. All Rights Reserved.

Xbox is a trademark of Microsoft Corporation. TiVo is a trademark of TiVo, Inc. or its subsidiaries. Other trademarks are property of their respective owner's.



"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

iPod and iPhone are trademarks of Apple, Inc., registered in the U.S. and other countries. All other marks are registered trademarks and trademarks of Bose Corporation.

©2010 Bose Corporation. No part of this work may be reproduced, modified, distributed, or otherwise used without prior written permission.

CONTENTS

Introduction	1	Power On/OFF controls	6
Welcome	1	Starting the system	6 6
If you need help UNIFY TM REMOTE CONTROL	1 2	OPERATING YOUR CONNECTED DEVICES	7
Overview	2	Selecting a connected device	7 8 8
Finding source and system controls Selecting on-screen functions Using the navigation pad	3 4 4	Source power and program guide navigation controls	8 9
A/V CONTROL CONSOLE		Channel number entry	9 10
Power light Front A/V inputs Headphones output Control buttons Front USB input Front HDMI input	5 5 5 5 5	Audio without video Playing an iPod or iPhone mobile digital device Using the front console inputs	10 11 12 12 13 13 13

DEVICE & SYSTEM OPTIONS	14
Changing settings	14
Descriptions of options	14
Exit Options	14
Source Sound	14
Source Power	14
Playback Controls	15
Game Mode	15
Audio Compression	15
Audio Track	15
Volume offset	15
Source smoothing	15
Source overscan	15
Digit Queue	15
A/V Sync	16
Video Settings	16

JSING THE UNIFYTM INTELLIGENT	
NTEGRATION SYSTEM	17
About the Unify™ system	17
The Unify system menu	17
CARE AND MAINTENANCE	18
Replacing the batteries	18
Cleaning	18
Troubleshooting	19
Resetting the system	21
Pairing the remote with the console	21
Performing a system software update	21
Contacting customer service	21
Limited warranty	22
Technical information	22

Welcome

Thank you for choosing a Bose® Video Wave® 46 HDTV home entertainment system for your home. This elegant and easy-to-use system delivers superior performance for both audio and video.

By now you should have successfully set up your system using the Unify™ intelligent integration system and calibrated the sound for your room using the ADAPTiQ® audio calibration system.

This guide describes your new remote control and shows you how to operate your system and its connected devices.

System features

- Unify[™] intelligent integration system to help you easily add devices to your system
- ADAPTiQ audio calibration system that optimizes system performance for your room
- Unify[™] remote control
- HDMI[™] connectivity
- Video up-conversion to 1080p
- · Photo viewing using a USB flash drive
- iPod/iPhone-compatible interface and dock

If you need help

If you have questions while operating your new system, go to http://owners.Bose.com for helpful operating information.

If you experience any operating difficulties, be sure to check the troubleshooting table on page 19. You can solve the most common operating problems using the helpful tips provided.

IMPORTANT! - Please register your product right away!

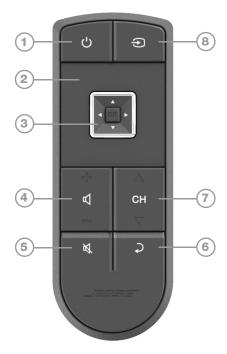
Registering your product enables you to receive notifications of system software updates to keep your product performing optimally. It also allows us to send you information about new products and special offers from Bose.

Please follow the instructions on your Product Registration Card to register. Failure to register will not affect your limited warranty rights.

UNIFY™ REMOTE CONTROL

Overview

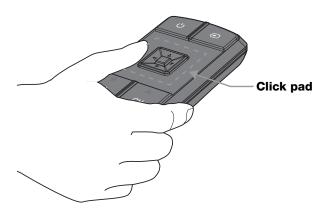
This unique radio frequency remote provides only the basic controls needed to operate your Video Wave® system. Specific source and system controls are found in the on-screen interface (see "Using the click pad" on page 3).



- 1 Power Turns your Bose® system on or off.
- **Click pad** Displays and selects source and system functions. See "Using the click pad" on page 3.
- 3 Navigation pad Provides up/down, left/right and select functions for navigating on-screen menus and electronic program guides. See "Using the navigation pad" on page 4.
- 4 Volume Up/Down Increases (+) or decreases (–) the system volume.
- (5) Mute Mutes/unmutes system speakers.
- 6 Last Channel Returns to last channel.
- (7) Channel Up/Down Next/previous channel.
- 8 Source select Selects connected devices from the source menu displayed on the monitor.

Using the click pad

The click pad is the flat track that runs around the navigation pad. This area is not only a touch-sensitive pad but is also a button which can be pressed to activate a function or select a menu item. While cradling the remote in the palm of your hand, you can work the click pad with your thumb.



Finding source and system controls

Placing your thumb on the click pad opens a control frame on the monitor. The control frame provides access to system related functions and functions that are available in your connected devices.

The Unify remote and these controls replace the remote controls that came with your devices.

The control frame disappears shortly after lifting your thumb from the click pad.

Control frame (example only - actual frame may differ)



Selecting on-screen functions

When you place your thumb anywhere on the click pad, you highlight a function on the control frame at the corresponding location. For example, if you place your thumb on the click pad just left of the navigation pad, you will highlight a button on the left side of the control frame about half way down from the top left corner.

Highlighted function – corresponds with thumb position on the click pad



To use any function, glide your thumb along the track until you highlight the function you want, and then press down on the click pad.

Note: DO NOT press the OK button to activate a control frame function.

Using the navigation pad

The navigation pad has a four-way rocker button (up/down and left/right) and a center push button (OK).



After opening a menu or program guide using the click pad and control frame, you can use the four-way rocker button to move the highlight to the item you want. Press the OK button to select the highlighted item.

Note: The navigation pad is not used with any control frame functions.

A/V CONTROL CONSOLE

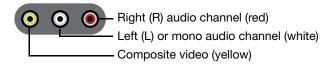


1 Power light

- RedOff
- Blinking green Starting up
- Steady green......On and ready to use
- AmberOff and charging an iPod

Pront A/V inputs

Used for temporarily connecting an audio/video device such as a camcorder.



3 Headphones output 6

Accepts stereo headphones with a 3.5 mm stereo plug. Volume level is set by the volume controls.

4 Control buttons

(1) Turns system power on or off

Source Selects system sources

Mutes/unmutes the system audio

Decreases system volume

+ Increases system volume

Setup Activates the Unify™

intelligent integration system

5 Front USB input



Used for viewing photo files from a USB device including a digital camera. Also used for updating system software.

6 Front HDMI input



Used for temporarily connecting an HDMI device such as a video camera.

POWER ON/OFF CONTROLS

Starting the system

You can turn on the system using the power button on the remote or control console. You can also use the remote source select button or the setup button on the control console.

Using the power button

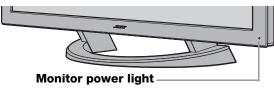
(1) Press the power button on the remote or on the control console.

The power light on the control console changes from red to blinking green while the system starts up. When it changes from blinking to solid green, your system is on and ready to use.

To keep energy consumption to a minimum, the system operates in a very low power state when it is off. Due to this, the system may take several seconds to start.



The power light on the monitor changes from red to blinking green while the system starts up. It turns off when system is on and ready to use.



- Red..... Off
- Blinking green..... Starting up
- Off...... On and ready to use



Pressing the remote source select button turns on the system with the Source menu immediately available when the system is ready to use.

Using the Setup button

Pressing the Setup button on the control console turns on the system with the Unify[™] menu immediately available when the system is ready to use.

Shutting down the system

(1) To turn off the system including the connected devices, press the power button on the remote or the control console.

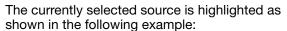
OPERATING YOUR CONNECTED DEVICES

Selecting a connected device

During the setup process you may have connected an audio/visual device such as a cable/satellite set top box, Blu-ray Disc™ player, DVR, DVD or CD player. These would typically be connected to inputs 1-5 on the rear panel of the control console.

Your connected devices will appear in the SOURCE menu.

1. Press the Source select button on the remote control to display the SOURCE menu.





- 2. Continue pressing the Source select button to move the highlight down the list and select the source you want.
 - If you named a device during the setup process, its assigned name appears in the list. Unnamed devices will appear as generic inputs such as "Input 1 (HDMI)" and "Input 2 (HDMI)."
 - You can also use the up or down navigation buttons to move the highlight up and down the list.

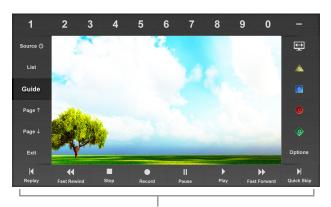


Controlling A/V devices

If you programmed the system to control a connected device you can use the UnifyTM remote and on-screen control frame functions to operate the device.

Playback controls

Playback controls are placed along the bottom of the control frame. To understand how these controls work with the connected device, refer to the owner's guide that came with the device.



Playback controls

Source power and program guide navigation controls

The left side of the control frame has a source power on/off button and controls for navigating the program guide provided by the source.



Device ∪*	Turns the current device on/off
List	Displays playlist of favorites
Guide	Displays program guide
Page∧	Moves the display up one page
Page√	Moves the display down one page
Exit	Exits the menu and returns to normal viewing

^{*}If the current device is named Cable, Satellite, Blu-ray, DVR, or DVD, that name replaces "Device."

System and source options

The right side of the control frame has buttons for image view selection, interactive program guides and access to optional settings.





Changes the image view (see "Changing the image view" on page 10)



Performs functions for interactive program guides, Blu-ray ${\sf Disc}^{\sf TM}$ players, set top boxes or Teletext.

OPTIONS

Provides access to optional settings. See "Device & System Options" on page 14.

Channel number entry

The number buttons along the top of the control frame allow you to enter channel numbers for a set top box.

Number buttons 1 2 3 4 5 6 7 8 9 0 Source () List Guide Page ↑ Page ↓ Exit Replay Fast Rewind Stop Record Pause Play Fast Forward Quick Skip Digit queue

To enter a channel number, click on each number to place it in the digit queue on the screen. You can then press OK on the remote, or if you wait a moment, the system will automatically send the channel command to the set top box.

The digit queue, which is set at the factory to hold four digits, can be adjusted to hold 2, 3, or 4 digits. See "Device & System Options" on page 14.

Changing the image view

₩

Select the image view button in the control frame to display a menu of video formatting choices. Continue pressing this button to

highlight your choice. The picture format will change momentarily after you select a format.



Normal

Leaves original video image unchanged.



Auto-Wide

Fills width of the screen without cropping any content.



Stretch 1

Stretches video image evenly from the center.



Stretch 2

Stretches the edges of the video image much more than the center portion of the image.



Zoom

Enlarges the video image (press the up/down navigation buttons to vertically offset the image on your screen).



Gray Bars

Places vertical gray bars on the left and right of a standard definition video image.

Audio without video

When you only want to listen to the system audio you can remove the video from the screen.

To remove the video, press and hold the remote control power button until the video starts to fade away. While the screen is blank the monitor power light is green.

To restore the video, press and release the power button.

Playing an iPod or iPhone mobile digital device

Your system can play audio and video content from a compatible iPod or iPhone.

Be sure to dock your iPod before attempting to select it. It will not appear in the SOURCE list until you dock it.

Your iPod menus and content appear on the left side of your screen as shown in the following example. The current track appears on the right.



Use the controls on the remote control or along the bottom of the control frame to operate your iPod or iPhone.

Remote navigation pad	A	Up one menu item (press and hold to scroll quickly)
	▼	Down one menu item (press and hold to scroll quickly)
	4	Up one menu level (if playing video, pause and return to menu)
		Down one menu level
	OK	Down one menu level
	Page∧	Up one page
	Page∜	Down one page
	>	Play
		Pause
Monitor		Stop
control frame	H	Next track or audio bookmark
	M	Previous track or audio bookmark
	>>	Fast forward
	*	Fast rewind
	\$	Shuffle on/off

Using the front console inputs

The front of the console provides analog A/V inputs plus a USB and an HDMI input. These inputs appear in the SOURCE menu as A/V (Front), USB, and HDMI (Front) only when a device is connected. These inputs are provided for temporarily connecting devices such as digital cameras and video cameras.

Front USB input

Your system can display photo files (.jpg or .jpeg format only) from a USB storage device.

When selecting the USB source, folders appear at the top of the list on the left followed by single image files. Selecting a folder displays its contents.



Use the controls on the remote control or along the bottom of the control frame to access and view your photos.

Remote navigation		Up one menu item (press and hold to repeat)
	▼	Down one menu item (press and hold to repeat)
	•	Up one folder level, or exit and return to browsing folders (if viewing a slideshow)
pad	•	Down one folder level
c	ок	Down one folder level (if a folder is highlighted), or Play slideshow (if a photo file is highlighted)
	Page↑	Up nine items
	Page∜	Down nine items
	EXIT	Exit slideshow and return to browsing folders
Monitor	>	Play slideshow of highlighted folder
control frame		Pause slideshow
		Exit slideshow and return to browsing folders
	H	Next image
	M	Previous image

Front Analog A/V input

You can use this input for devices that have composite video and left/right audio outputs. The Unify™ remote does not control a device connected to this input. You need to use the controls on the device itself or the remote that came with it.

Front HDMI input

You can use this input for devices that have an HDMI output. The Unify remote does not control a device connected to this input. You need to use the controls on the device itself or the remote that came with it.

Listening to a Bose link input device

You can use the system to listen to content from a Bose link-compatible source. Connect that product to the Bose link IN connector on the rear panel of the control console. To listen to the Bose link source, select Bose link in the SOURCE menu.

Be sure to connect your Bose link device before attempting to select it. It will not appear in the SOURCE list until it is connected.

DEVICE & SYSTEM OPTIONS

Changing settings

The OPTIONS menu allows you to change devicerelated and system settings. The items listed in the menu depends on which source is currently selected.

- **1.** Touch the click pad to activate the control frame.
- Select OPTIONS on the lower right side to display the menu. The following is an example options menu for an A/V device.



- **3.** Using the up/down navigation buttons, highlight the option you want to change.
- **4.** Using the left/right navigation buttons, change the setting.
- **5.** To exit the menu, press the OK button, or select "Exit Options" at the top or bottom of the list.

Available settings

The following describes the settings that are available for each option. The number of options appearing in the menu may differ for each source. The asterisk (*) indicates the factory setting.

Exit Options

Exits the menu and returns to normal viewing. This function appears at the top and bottom of the menu.

Source Sound

Changes how the source audio is output by the system.

Source Power

Determines how a connected device is turned off. Each device can be set independently.

Playback Controls

Determines if the playback controls appear on the bottom of the control frame.

Show*	Puts controls in control frame	
Hide	Removes controls	

Game Mode

Improves the video performance for game consoles.

On	Improves video performance
Off*	Normal video performance

Audio Compression

Adjusts the system audio for movie viewing.

Off*	. No affect on system audio
Enhance Dialog	. Improves the clarity of movie dialogs
Smart Volume	. Reduces the range of volume levels so the difference between extremely loud outbursts and soft sounds is less noticeable

Audio Track

Trook 1*

Provides track selection controls for 2-channel audio streams.

Irack I	Selects track i
Track 2	Selects track 2
Both Tracks	Selects tracks 1 and 2
Not Available	Automatically selected when only one
	track is received

Calcata track 1

Volume offset

Increases the volume level of the selected source relative to other sources (0* to 10).

Source smoothing

Applies a level of motion smoothing to reduce jumpy or blurry video content.

None	Smoothing off
Low	Less smoothing
Default*	Normal
High	More smoothing

Source overscan

Turns overscan on or off for the current video source.

On*	Applies video overscan
Off	No overscan applied

Digit Queue

Specifies the number of digits to hold in the queue before switching channels.

2 digits	2-digit queue
3 digits	3-digit queue
4 digits*	4-digit queue
Off	No digit queue

A/V Sync

Synchronizes audio with the video by adjusting the amount of audio delay

-2 to Normal* to +5

Video Settings

Provides video presets for day and night ambient light levels. Also, allows you to adjust these presets.

Day*	Day time video preset
Night	Night time video preset

1. While "Video Settings" is highlighted, press and hold the remote OK button to access basic video adjustments for the Day or Night preset, whichever is selected.

- 2. Press and hold OK again to toggle between basic adjustments, and the Gamma and color adjustments. Use the up/down navigation buttons to select the item. Use the left/right navigation buttons to adjust the value.
- 3. Press OK to return to the OPTIONS menu.

Basic video adjustments

Brightness, Contrast, Color and Tint	0 to	100
Monitor Backlight	0 to	10

Gamma and color adjustments

Gamma	-3, -2, -1, 0, 1, 2, 3
Adjusts the balance between the	
bright and dark areas of the picture	
Red, Green, and Blue gain/cut	0 to 100

USING THE UNIFYTM INTELLIGENT INTEGRATION SYSTEM

About the Unify™ system

After performing the initial system setup using the Unify™ intelligent integration system, you can make additional changes to your system at any time using the Setup mode.

The Unify system menu

To display the Unify system menu, press the Setup button on the front of the control console. Using the navigation buttons on the remote, select the function you want and follow the instructions on the screen.

To exit the menu at any time, press the source select button on the remote.

Menu item	Function performed
Resume initial setup (Note 1)	Returns to the interactive setup process at the last completed event
Restart initial setup (Note 1)	Starts the interactive setup process from the beginning
Language	Changes the language of the on- screen display
ADAPTiQ°	Runs the ADAPTiQ audio calibration process
Play demo movie	Plays an audio/video demonstration

Menu item	Function performed
Device setup (Notes 2, 3)	 Changes a device name Programs the Click pad remote to control a device Removes a device from the system Adds or changes audio or video connections
Add a new device (Note 2)	Adds a new device or accessory to your system
Update	Performs a system software update (see "Performing a system software update" on page 21" for more information)
Teach mode (Note 2)	Sends IR codes to program a learning remote
Exit Unify	Returns you to the last source selected

NOTES:

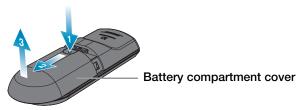
- 1. Appears only if initial setup is incomplete.
- 2. Appears only if initial setup is complete.
- 3. Each connected device has its own setup item.

CARE AND MAINTENANCE

Replacing the batteries

A low-battery message appears on the monitor when the remote batteries need replacing. When replacing them, be sure to replace both batteries with new ones.

 Remove the battery compartment cover and remove the old batteries.



2. Install two new AAA (IEC-LR3) 1.5V batteries, matching the polarity markings (+ and -) to the markings inside the battery compartment.



3. Slide the battery cover back into place.

Cleaning

You can wipe the outside surfaces using a soft dry cloth.

- DO NOT use solvents, chemicals, or sprays.
- DO NOT allow liquids to spill or objects to drop into any openings.

Troubleshooting

Problem	What to do
System doesn't do anything	 Make sure the monitor and the power supply are fully plugged into a live AC (mains) outlet. Select a connected device from the SOURCE menu. Reset the system. See "Resetting the system" on page 21.
The system is not responding to initial operation of the Unify™ remote	 Make sure the control console is turned on. Make sure batteries are in the remote. Reset the system. See "Resetting the system" on page 21. Press any remote key and watch the power light on the control console. It should blink with each press. If not, see "Pairing the remote with the console" on page 21.
I can not control a device I connected to the control console	 Try setting up the device again. Press the Setup button on the control console. Select the device options and follow the on-screen instructions to set up the device again. Your system may need a software update. See "Performing a system software update" on page 21.
No sound	 Increase the volume. Press the Mute button (风) and make sure your system is not muted. Check the input connections on the control console. Make sure that you have selected the right source. Make sure that the interface cable is firmly plugged into the A/V OUT to Monitor connector on the control console and the other end is firmly seated into the connector on the monitor. Reset the system. See "Resetting the system" on page 21.
No sound from a connected device	Check the connections. If using a coaxial or optical audio connection, make sure you have not made both types of connections to the same input on the control console. Make sure that device is turned on. Refer to the owner's manual that came with the device.

CARE AND MAINTENANCE

Problem	What to do
Sound is marred by a loud hum or buzz, which may be electrical in nature (not harmonic)	Contact Bose® Customer Service to determine if and how other electrical devices in the room may be creating unwanted signals, and to obtain possible remedies.
Intermittent audio dropouts heard on coaxial digital audio inputs	Contact Bose® Customer Service to request a composite video cable that can be used for the coaxial digital audio connection.

Resetting the system

- Press and hold the power button on the control console for 5 seconds or until the power light on the control console changes to red.
 - The power light on the control console changes to red when the system shuts down.
- 2. Press and release the power button on the control console to restart the system. The power light changes to blinking green and then solid green when the system is on and ready to use.
- **3.** If you still cannot operate the system using the remote, try the next procedure to pair the remote with the control console.

Pairing the remote with the console

- Make sure your system is on. If not, press the power button on the control console.
- 2. Hold the remote close to the control console.
- 3. Press and hold both the Mute button (ℵ) on the control console and the OK button on the remote at the same time for five seconds. The power light blinks when pairing is complete.
- **4.** Press any remote button and verify that the power light on the control console blinks with each button press.

Performing a system software update

System software updates are available periodically and can be downloaded over the Internet to the USB drive included with your system.

- 1. Press the Setup button on the front of the control console to display the Setup menu.
- **2.** Using the remote navigation buttons, select Update.
- **3.** Follow the instructions on the screen.

Note: To make sure your Bose® remote is updated, hold the remote near the front of the control console while it is being updated.

Contacting customer service

For additional help in solving problems, contact Bose® Customer Service. See the address sheet included in the carton.

Limited warranty

Your Video Wave® 46 HDTV home entertainment system is covered by a limited warranty. See your product registration card for details. Please be sure to fill out the information section on the card and mail it to Bose. Failure to do so will not affect your limited warranty.

What you must do to obtain limited warranty service Return the product, with proof of purchase from an authorized Bose dealer, using the following procedures:

- Contact the Bose organization in your country/region (visit http://Global.Bose.com/register for Bose contact information) for specific return and shipping instructions, including a Return Authorization Number.
- **2.** Label and ship the product, freight prepaid, to the address provided by the Bose organization in your country.
- 3. Place any necessary Return Authorization Number prominently on the outside of the carton. Cartons not bearing a Return Authorization Number, where required, will be refused.

Technical information

Remote control

Frequency: 2.4 GHz Range: 33 ft (10 m)

Control console power supply rating

AC input: $100-240 \text{V} \sim 50/60 \text{ Hz}, 0.5 \text{A} (0,5 \text{A})$

DC output: 12V === 20W Max.

Monitor rating

Licensing information

This product contains one or more free or open source software programs originating from third parties and distributed as part of the STLinux software package. Visit www.stlinux.com/download for further details. This free and open source software is subject to the terms of the GNU General Public License, GNU Library/ Lesser General Public License, or other different and/or additional copyright licenses, notices and disclaimers. To understand your rights under these licenses, please refer to the specific terms of the licenses, notices, and disclaimers, which are provided to you in an electronic file, named "licenses.pdf," located within the product's control console. To read this file, you will need a computer with a USB port and a software program that can view .pdf files. To download "licenses.pdf" from your product's control console:

- 1. Press and hold the Setup button on the front of the control console to display the System Information screen.
- Insert a USB drive (there should be one included in your system package) into the USB input on the front of the control console.
- 3. Press the OK button on the remote control to copy the file to the USB drive. This download process should be completed within 30 seconds. You may then remove the USB drive.
- **4.** To read the file "licenses.pdf," plug the USB drive into a computer with a USB port, navigate to the USB root directory, and open "licenses.pdf" with a software program that can view .pdf files.

To receive a copy of the source code for the open source software programs included in this product, please mail your written request to: Licensing Manager, Mailstop 6A2, Bose Corporation, The Mountain, Framingham, MA 01701-9168. Bose Corporation will distribute such source code to you on a disc for a charge covering the cost of performing such distribution, such as the cost of media, shipping and handling. All of the above referenced licenses, notices and disclaimers are reproduced and available with such source code. This offer is valid for a period of three (3) years following the date of distribution of this product by Bose Corporation.



©2010 Bose Corporation, The Mountain, Framingham, MA 01701-9168 USA AM000000 Rev.00