Operating Guide

Guía del usuario

Guide d'utilisation

VideoWave® III
entertainment system

Safety Information

Please review the important safety information in your VideoWave® III entertainment system Operating Guide before using your system. This will help you operate your system properly and safely.

Please complete and retain for your records

Control console serial number (on bottom panel): _____

Display panel serial number (under connector cover): _____

Purchase date: _____

We suggest you keep your receipt with this owner's guide.

Contents

Introduction

Basic System Operation

Controlling Your Sources

Special Functions

Using the iPod Source

Control Console Overview

Using the USB Source

Contents

Welcome

Thank you for choosing the Bose® VideoWave® III entertainment system for your home.

By now, your system should be successfully set up and, after running the ADAPTiQ® audio calibration system, the sound should be calibrated for your room. If these tasks have not been performed, please refer to the VideoWave III entertainment system setup guide. If you wish to add another device to your system, see "Changing Your System Setup" on page 28.

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

Product Overview

The VideoWave® III entertainment system features an HD monitor, and comes with a control console and a remote control.
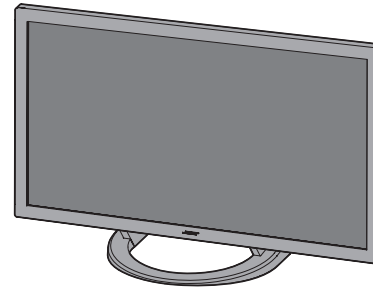
Monitor and stand

Bose click pad remote control
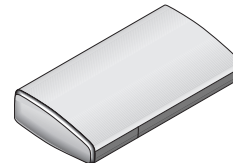
Control Console

Note: A 30-pin accessory dock (not included) is available from Bose® for playing iPod or Phone devices.

Introduction

System overview

The VideoWave® entertainment system offers a unique approach to controlling external devices like a cable set-top box, Blu-ray Disc™ DVD player, or iPod or iPhone (using a Bose iPod or iPhone dock accessory, available for purchase from Bose). The solution relies on a single remote control that is significantly easier to use than conventional universal remote controls.

The remote itself has only the buttons necessary for basic control of the system. Controls that are unique to your connected devices appear on the screen and are accessed by using the click pad located on the remote control. To select these additional controls, you touch the click pad, glide your thumb to the function (or control) you want, and press down on the click pad itself.

This approach is different and will likely require some getting used to at the beginning, but we believe it offers benefits that you will appreciate as you use the system:

- **Simplified remote control.** Only the most basic functions are located on the remote to make it easy for anyone to operate the system.

- **You only see the controls you need.** For example, when you are watching a television program on your cable set-top box and you touch the click pad, the system activates the control frame on the screen, presenting only the controls necessary to operate the set-top box. Or, when you are viewing a DVD, the system will present only the controls needed to operate the DVD player.

Control frame

- **Your eyes don't have to leave the screen.** When you want to select a control, instead of looking down at the remote to find it, you can simply use your thumb to highlight the control on the screen and select. All without ever looking away from the screen.

Bose® click pad remote control overview

Power on/off

Turns the system on/off including connected devices.

See "Turning the system on/off" on page 11.

Click pad

Displays and selects source and system functions.

See "Click pad overview" on page 9 and "Controlling your sources" on page 14.

Volume up/down

Raises (+) or lowers (–) the system volume.

See "Controlling the volume" on page 13.

Mute/unmute

Suspends or restores the system audio.

See "Controlling the volume" on page 13.

Source selection

Selects connected devices from the source menu.

See "Selecting source controls" on page 15.

Navigation pad

Provides up, down, left, right movement and select functions for navigating on-screen menus and program guides.

See "Interacting with source guides and menus" on page 17.

Channel up/down

Changes the channel of the selected program source.

See "" on page 13.

Last channel

Returns the current source to the previous channel (page 13).

Introduction

Control frame overview

The control frame consists of functions or controls used by the source you have selected. These replace the buttons on the remote control that came with the source.

Numbers for entering channel, DVD chapter, music track, or disc number. See "Entering channel numbers" on page 16.*

Additional controls for the selected source*

Source power on/off control

Additional controls for the selected source*

Image view control (page 18)

Source and system options menu (page 24) and Bose Demonstration (page 24)

Playback controls used for sources such as DVR, DVD, CD, and other media devices

For more information on using these controls, refer to the owner's guide that came with the source you have selected to use.

Note: The content of the control frame can be modified for each source. See "Customizing the control frame" on page 29.

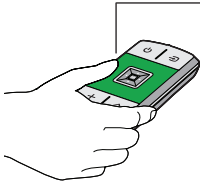## Click pad overview

1
Touch

Place your thumb on the click pad
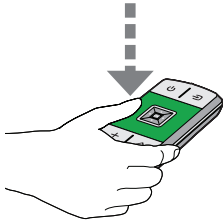to see the control frame.

2
Glide

Glide your thumb along the click
pad to highlight a control.

3
Click

Press down on the click pad to
select the highlighted control.

Introduction

System updates

The Unify® intelligent integration system represents the best way we know how to overcome the challenge of trying to control external sources in a world where there are no consistent industry standards for such control. We believe that our approach is a vast improvement over using multiple, complex remote controls.

However, in some cases, the system may be unable to identify your particular source. For example, there may be times when you need to perform a system update, because you've purchased a new source with its own non-standard remote control. Fortunately, we've made the process easy, and it's available for free from Bose. Please see "Performing a system update" on page 33 for more information.

Registering your product

Registering your product enables you to receive notifications of system software updates to keep your product performing optimally.

Please follow the instructions on your product registration card to register. Failure to register will not affect your limited warranty rights or your eligibility to obtain system software updates.

Turning the system on/off

To turn the system on, press the Power button ⏻ on the remote control. When the system starts up, it also automatically turns on your set-top box (cable, satellite, etc.).

Power

The status indicator on the control console and on the monitor indicates the system status.

While the system starts up, the monitor emits a start-up tone and displays the Bose® logo with a progress bar under it.
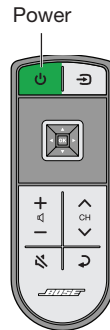
Notes:

• When you turn the system on, it will always select and turn on your cable or satellite box.

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

To turn the system off, including the connected source, press the Power button ⏻ on the remote control. The system now operates in power saving mode to conserve energy consumption.

Power saving mode

Power saving mode allows the system to consume only a minimum amount of power.

To switch the system to power saving mode, press and hold the Power button ⏻ for 10 seconds or until the control console system status light changes to red or amber, indicating the type of power saving mode as shown in the following table.

Control console system status indicator
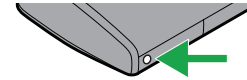
Control console system status indicator	Status
Off	The system is off.
Blinking green	Starting up.
Solid green	On and ready to use.
Amber	The system is shutting down or charging iPod or iPhone—the system is off and operating in power saving mode, but charging iPod or iPhone (using a Bose iPod or iPhone dock accessory, available for purchase from Bose).

Monitor status indicator

Monitor status indicator	Status
Blinking green	Starting up.
Solid green	Video muted (see page 18).
Slow blinking red	Power removed from the monitor, but not the control console.
Slow blinking red alternating with blinking green until power is restored	System is shutting down in 10 seconds due to an error. If the problem persists, contact Bose. See the contact sheet included with your system.

Basic System Operation

Selecting a source

From the SOURCE menu on your monitor screen, you can select any of your connected system sources, such as a cable/satellite set-top box, Blu-ray Disc™ player, DVR, DVD, CD player, and other audio sources.

To select a source:

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

   The source that you last selected is highlighted.

   Source

   Selected source is highlighted

   SOURCE

   Satellite
   Cable
   Blu-ray
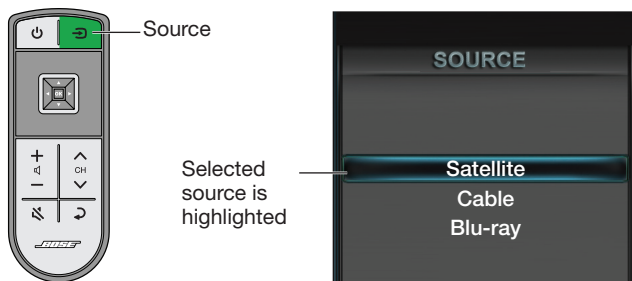
2. Continue pressing the Source button to move the highlight down the list and select the source you want.

   Or,

   You can also move the highlight up and down the list of sources using the Up ▲ and Down ▼ navigation buttons. Pressing **OK** selects the highlighted source.

Note: The items listed in the SOURCE menu depend on the types of sources you have connected to your system during setup.

Controlling the volume

Press Volume Up **+** or Down **–** to raise or lower the volume.

Press Mute 🔇 to suspend the system audio. Press Mute again to restore sound.

Volume

Mute
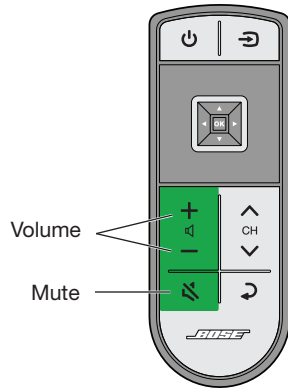
Moving through channels

Press CH Up ⌃ or CH ⌄ Down to move up or down one channel.

Press Last ↩ to move back and forth between two channels.

For instructions on moving to a specific channel number, see "Entering channel numbers" on page 16.

Channel

Last
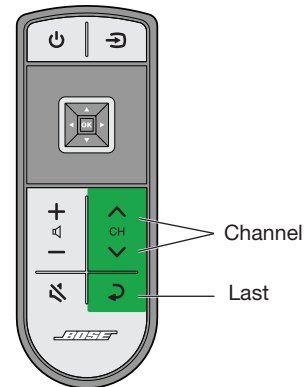
Controlling Your Sources

Control frame overview

The control frame consists of functions or controls used by the source you have selected. These replace the buttons on the remote control that came with the source.

Numbers for entering channel, DVD chapter, music track, or disc number. See "Entering channel numbers" on page 16.*

Additional controls for the selected source*

Source power on/off control

Additional controls for the selected source*

Image view control (page 18)

Source and system options menu (page 24) and Bose Demonstration (page 24)

Playback controls used for sources such as DVR, DVD, CD, and other media devices

For more information on using these controls, refer to the owner's guide that came with the source you have selected to use.

Note: The content of the control frame can be modified for each source. See "Customizing the control frame" on page 29.

Selecting source controls

1. Place your thumb anywhere on the click pad to activate the control frame, which provides on-screen controls for the source you are using.

Control frame

Note: When the control frame is activated, the picture is resized to fit within the control frame.

2. Glide your thumb along the click pad to highlight the control you want.
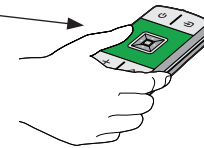
Highlighted function corresponds with your thumb position on the click pad

3. Press down on the click pad to select the highlighted control.
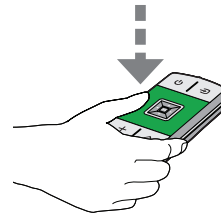
Controlling Your Sources

Entering channel numbers

The numbers along the top of the control frame appear for any source that uses a keypad on an infrared (IR) remote control. Although these controls are primarily used for entering channel numbers for a set-top box, you can use them to select chapter numbers for a DVD player or track numbers for a CD player.

When you enter a number, it appears in a queue on the screen. The number of digits the queue can hold is set at the factory to a maximum of 3 digits. If your set-top box requires a different number of digits for channel numbers, you can change this in the Options menu (page 24). For example, if you need to enter channel numbers as high as 9999, you will need to change the number of digits to 4. If your set-top box only goes up to channel 99, then you should set the number of digits to 2.

To enter a channel number:

1. Using the click pad remote control, select the first digit of the channel number.

    The channel number queue appears on the screen containing the first digit.

2. Select the remaining digits and add them to the queue.

3. After selecting the last digit, wait for the queue to shift the numbers to the left, indicating that they are being sent to the source.

    Or,

    Press the **OK** remote control button to send the numbers immediately.

Channel number queue

Interacting with source guides and menus

Many cable boxes, satellite receivers, audio devices, and other sources have their own menu or program guide. You can access the guide of a source using the Guide control in the control frame on the screen. Using the navigation pad on the remote control, select an item in the menu or guide.
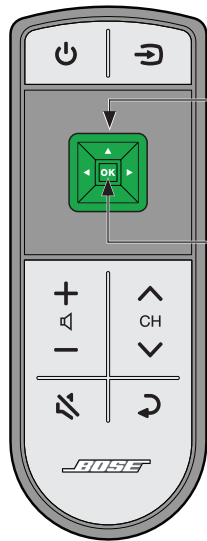
Navigation pad

Provides up, down, left, right movement and select functions for navigating on-screen menus and program guides.

OK

Selects the highlighted item in a guide or menu.

1. Select the **Guide** or **Menu** control in the control frame. The selected function appears within the control frame.

Example of a program guide

1	2	3	4	5	6	7	8	9	0

Mode
Info
Menu
Guide
DVR
Page ↑
Page ↓
Exit

10:00pm to 1:00am:
Major League Baseball
Boston Red Sox at Oakland Athletics
Live

	9:30	10:00	10:30	11:00	11:30
002	Public programming				
003	Animal Planet		The Universe	The Universe	The Universe
004	News	Major League Baseball			
005	News		Jailbreak		Outside...
006	Seinfeld	Seinfeld	Simpsons	Simpsons	Everybody...
007	News			Late Show with David Lette...	

Power

Options/Demo

Replay   Fast Rewind   Stop   Pause   Play   Record   Fast Forward   Quick Skip

2. Lift your thumb off the click pad (the control frame disappears) and use the navigation pad buttons to move and highlight the on-screen item you want to select.

3. Press the **OK** button to select the item.

Special Functions

Changing the image view

Select the image view control in the control frame to display a menu of video formatting choices. On the remote control, press the left or right navigation button to highlight your choice. The picture format will change momentarily after you select a format.

Normal — Does not modify the shape of the video image sent to your TV.

Auto-Wide — Tries to make the video image fill the entire width of your TV screen without cropping any content.

Stretch 1 — Stretches video image evenly from the center.

Stretch 2 — Stretches the edges of the video image while leaving the center unmodified.

Zoom — Enlarges the video image (press the up/down navigation buttons to move the video up or down on your screen).

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

Video muting

When you want to enjoy listening to music without being distracted by video, or if you just want to conserve energy, you can turn off the video screen.

To turn off the video screen, press and hold the remote control Power button ⏻ until the picture starts to fade away.

Press and hold
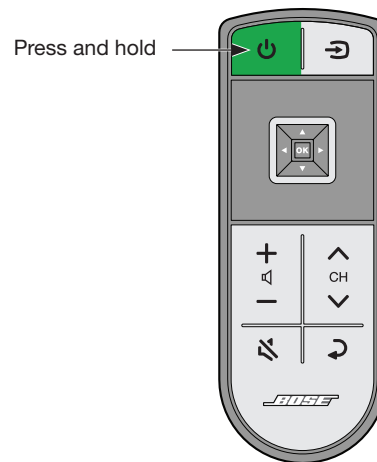
While the screen is blank, the monitor status light is solid green.

To turn on the video screen, press and release the Power button ⏻.

Note: When listening to audio sources, the system automatically enters screen saver mode to conserve energy and prevent the risk of screen burn-in. Press any button on the click pad remote control to restore the picture.

Playing content from an iPod or iPhone

Your LIFESTYLE® system can play audio and video from an iPod or iPhone using the 30-pin accessory dock (not included) available from Bose.

Your iPod or iPhone menus and content appear on the left side of your screen as shown in the following example. The "Now Playing" track appears on the right.

My iPOD
Menu > Playlists > Dance & House

Say Hello
Tell Me Why
World, Hold On
Back in my Life
You See The Trouble With Me
Love Generation
The World is Mine
Good Morning St.Tropez
Life is Life

World, Hold On
Bob Sinclar
Western Dream
6 of 325

2:28
5:48

All
Songs

Controlling iPod or iPhone

Use the click pad remote control and the playback controls on the control frame to operate your iPod.

Remote control control navigation pad	▲	Up one menu item (press and hold to scroll quickly)
	▼	Down one menu item (press and hold to scroll quickly)
	◄	Up one menu level. If playing video, pause and return to menu
	►	Down one menu level.
	OK	Down one menu level.
Onscreen control frame	Page ↑	Up one page
	Page ↓	Down one page
	►	Play
	❚❚	Pause
	■	Stop
	►❘	Next track or audio bookmark
	❘◄	Previous track or audio bookmark
	►►	Fast forward
	◄◄	Fast rewind
	⤨	Shuffle mode

Control console features

1 Control console system status light

Off.........................System is off
Blinking green .....System is starting up
Solid green ....System is on and ready to use
Amber.................System is shutting down, or off and charging iPod or iPhone (iPod dock available separately)

2 Front A/V inputs

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

Right (R) audio channel (Red)

Left (L) or mono audio channel (White)

Composite video

3 Headphones output

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

4 Control buttons

| Power on/off | Source selection | Mute/ unmute | Volume down | Volume up | UNIFY® menu (page 27) |
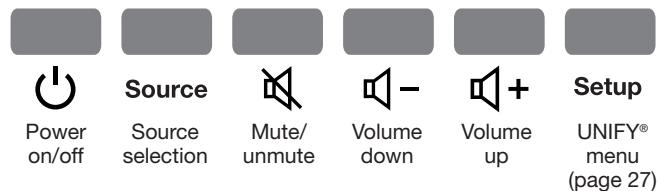
5 Front USB input

Use for viewing photo files from a USB device such as a digital camera. Also used for updating system software.

6 Front HDMI input

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

Viewing photos

Photo files in a .jpg or .jpeg format can be displayed from a USB flash drive.

Plug the USB flash drive into the USB connector on the front of the control console. It will not appear in the SOURCE menu until it is plugged in.

Press the Source button ⤵ on the remote and select USB. The USB interface is displayed.

USB interface

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.

Photo viewing controls

Use the click pad remote control and control frame functions to access and view your photos.

Remote control	▲	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)
	►	Down one folder level
	OK	Down one folder level (if a folder is highlighted), or Play slideshow (if a photo file is highlighted)
On-screen control frame	Page ↑	Up nine items
	Page ↓	Down nine items
	EXIT	Exit slideshow and return to browsing folders
	►	Play slideshow of highlighted folder
	❚❚	Pause slideshow
	■	Exit slideshow and return to browsing folders
	►❙	Next image
	❙◄	Previous image

Connecting to the front analog A/V inputs

On the front of the control console, use the analog A/V and HDMI inputs to temporarily connect sources such as digital and video cameras.

1. Plug the source into the analog A/V or HDMI connector on the front of the control console. The source does not appear in the SOURCE menu until it is plugged in.

2. Press the Source button ⮐ on the remote control and select A/V (Front) or HDMI (Front).

Analog A/V

For devices that have composite video and left/right audio outputs

HDMI

For devices that have an HDMI output

Right (R) audio channel (Red)

Left (L) or mono audio channel (White)

Composite video

Controlling front A/V sources

The click pad remote control cannot control a source connected to the front analog A/V and HDMI inputs. Use the controls on the source device, or the source device remote control.
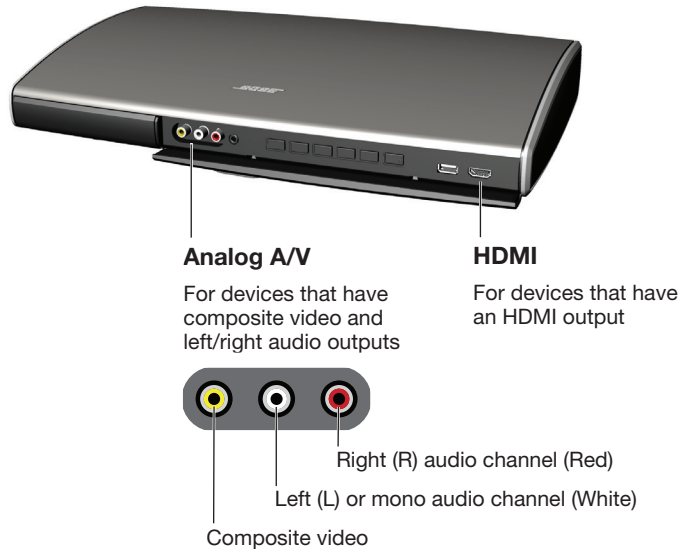
This section describes optional settings which affect operation of the system and some sources that are connected to it.

Although factory settings have been selected to satisfy most system owners, you can change them if you wish. The instructions on the next two pages explain how to do this.

If you need help, please call Bose Customer Service. Refer to the list of contact numbers included with your system.

Changing settings

The OPTIONS menu allows you to change source-related and system settings. The items listed in the menu vary according to the source you have selected.

1. Touch the click pad to activate the control frame.

2. Select OPTIONS on the lower right side of the control frame to display the menu.

   Here is an example of the OPTIONS menu for an A/V device.

   ```
                    BOSE
                  OPTIONS

                    Exit
           Play Bose Demonstration
   ┌─────────────────────────────┐
   │      Program Language       │──── Highlighted option
   └─────────────────────────────┘
          Select a track for language
   ◄            Track 1          ►──── Selected setting
              Channel Number
            Control Frame Sounds
               Video Settings

                    ▼
   ```
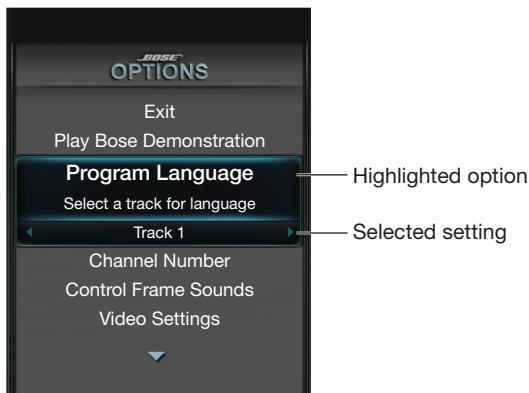
3. Using the Up/Down navigation buttons, highlight the option you want to change.

4. Using the Left/Right navigation buttons, change the setting.

5. To exit the menu and save the changes, press the **OK** button, or from the OPTIONS menu, select Exit.

Available settings

The following settings are available on the OPTIONS menu. The number of options appearing in the menu may differ for each source. On the menu, a setting with an asterisk (*) indicates a factory setting.

Exit

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

Play Bose® demonstration

Plays the Bose audio/video demonstration. After completion, you are returned to the source you were using.

Program language

Selects an alternate audio track, such as a Secondary Audio Program (SAP), when it is available.

Track 1 (factory setting) ....Selects track 1

Track 2 ....Selects track 2

Both Tracks ....Selects tracks 1 and 2

Not Available ....Automatically selected when no alternate track is available

Channel number

Turns off the channel number queue, or specifies the maximum number of digits used for the source you have selected. The size of the queue should be set to hold the largest number used by the source.

2 digits .... Number sent after 2 digits entered (00 to 99)

3 digits (factory setting) ..... Number sent after 3 digits entered (000 to 999)

4 digits .... Number sent after 4 digits entered (0000 to 9999)

Off .... Each digit sent immediately when selected

Control frame sounds

Provides audible feedback when you glide your thumb along the click pad or select a highlighted function.

On (factory setting) .... Sound accompanies the movement of your thumb on the click pad

Off .... No click pad sounds

Video settings

Provides video presets for dark, normal, and bright ambient light conditions.

Dark Room .... Optimized for very dark lighting conditions

Normal (factory setting) ..... Optimized for most lighting conditions

Bright .... Optimized for very bright lighting conditions

Basic video adjustments

The dark, normal, and bright room video presets have been optimized at the factory.

		Factory setting		
	Range	Dark	Normal	Bright
Brightness	0 to 100	23	23	23
Contrast	0 to 100	64	64	64
Color	0 to 100	60	62	62
Tint	0 to 100	50	50	50
Video sharpness	1 to 3	2	2	2
Monitor backlight	0 to 10	3	5	8
Color temperature	1 to 3	3	3	3

To adjust a setting:

1. Highlight Video Settings on the OPTIONS menu.

2. Press and hold the **OK** button on the remote control to access the basic video adjustments for the preset.

3. Press the **Up/Down navigation** buttons on the remote control to select the value you wish to change.

4. Press the **Left/Right** buttons to adjust the value.

5. Press **OK** to return to the OPTIONS menu.

Changing Source and System Options

Gamma and color adjustments

Note: We recommend using a qualified technician to make Gamma and color adjustments.

		Factory setting		
	Range	Dark	Normal	Bright
Gamma	-3 to +3	0	0	0
Red gain	0 to 100	100	100	100
Green gain	0 to 100	100	100	100
Blue gain	0 to 100	100	100	100
Red cut	0 to 100	0	0	0
Green cut	0 to 100	0	0	0
Blue cut	0 to 100	0	0	0

To make an adjustment on a setting:

1. Access the basic video settings as previously explained on page 25.

2. Press and hold **OK** on the remote control to toggle between the basic video settings and the Gamma and color settings.

3. Use the navigation buttons on the remote control to adjust a setting.

Motion smoothing

Provides an adjustable control to ensure a smooth and clear picture for sports and fast-moving action scenes.

None..................................... No motion smoothing

Low...................................... Minimal motion smoothing

Default (factory setting) .... Normal motion smoothing

High .... Maximum motion smoothing

Note: Movies appear to be more natural and lifelike when motion smoothing is on. However, if you prefer to view films the way the director intended them to be viewed, you can set motion smoothing to None.

Restore original settings

Returns all settings to factory values.

Automatic off

Determines if the system automatically turns off after 4 hours of no user interaction (no remote control button presses).

Enabled (factory setting)....... 4-hour time-out is on

Disabled .... 4-hour time-out is off

UNIFY® system overview

The intelligent integration system guides you through the initial process of setting up and configuring your system. It helps you to choose the right cables and inputs, and to program the click pad remote to operate your connected devices.

After completing the initial setup, you can use the Unify system at any time to change your system setup and configuration.

Using the UNIFY menu

To access the UNIFY system:

1. Press the Setup button (page 22) on the front of the control console to display the UNIFY menu.

2. Use the navigation buttons on the remote control to highlight the function you want.

3. Press **OK** on the remote control to activate the function.

4. When you are done, select "Exit UNIFY" at the bottom of the menu.

Note: To exit the UNIFY menu at any time or cancel the function you started to use, press the Source ⮒ button on the remote control, or the Setup button on the control console.

UNIFY system functions

Resume initial setup

This function is available only if the initial setup process is not completed. Selecting this function returns you to initial setup process at the last completed event.

Restart initial setup

This function is available only if the initial setup process is not completed. Selecting this starts the initial setup process from the beginning.

Language

This function allows you to change the language of the on-screen information.

ADAPTiQ®

Selecting ADAPTiQ runs the audio calibration process that adjusts the system audio output for the best performance in your room.

Play Bose® demonstration

Plays the Bose audio/video demonstration. After completion you are returned to the Unify menu.

Changing Your System Setup

Source setup

A setup function will appear in the menu for each connected device using the name assigned to it during the initial setup process. For example, you might see "Cable Setup," "Satellite Setup," or "DVD Setup." This function is available only after the initial setup is completed.

This function allows you to:

• Change the name of a connected device

• Set up the remote control

• Manually enter remote control IR device codes

• Customize controls appearing in the control frame (see "Customizing the control frame" on page 29)

• Disable or enable automatic device power on/off

• Remove this device

• Add or change video or audio connections

Add a new device

This function guides you through the process of connecting a new device to the system. It will help you to choose the right cable and input, and to program the click pad remote to operate the device. This function is available only after the initial setup is completed.

Update

This function guides you through the process of updating the software in your VideoWave entertainment system. By using a computer with an Internet connection, system software updates from Bose can be downloaded to the USB drive that is included with your system. Be sure to carefully follow the instructions displayed on the VideoWave monitor.

Teach mode

This function shows you how to program a third-party learning remote to control your VideoWave system. When in this mode, the VideoWave system transmits an infrared (IR) code for each button pressed on the click pad remote control. The third-party remote learns how to control your system by recording these codes. Follow the instructions displayed on the VideoWave monitor. To exit this mode, press the Setup button on the control console. This function is available only after the initial setup is completed.

Exit Unify®

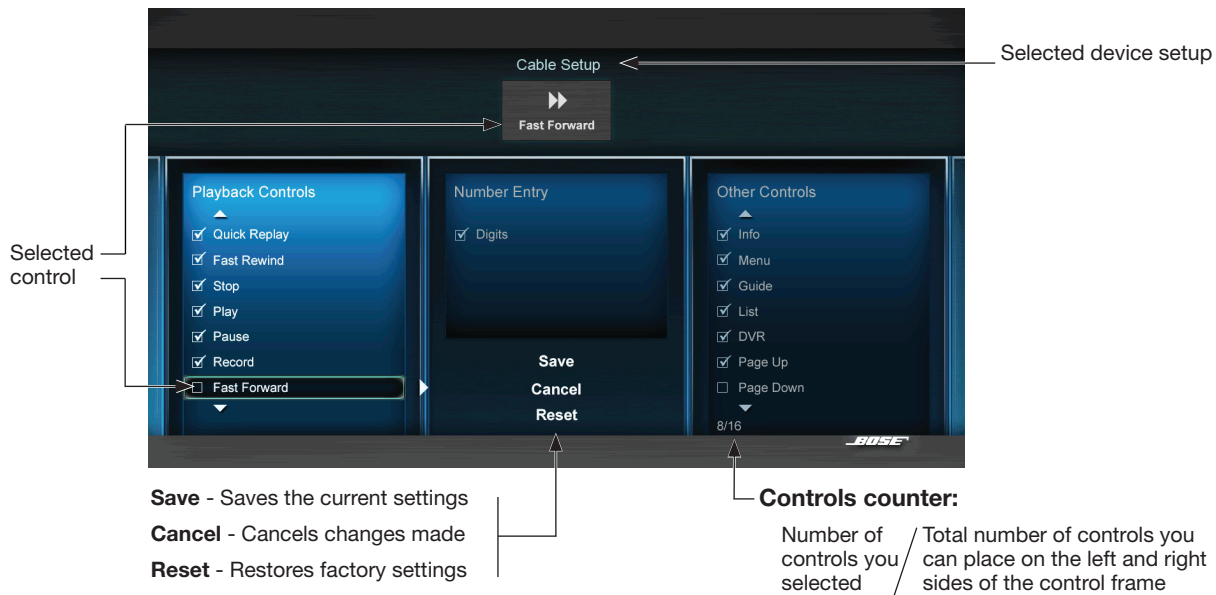Closes the menu and returns you to the last source selected.

Customizing the control frame

This function allows you to choose which controls you want to see in the control frame for each source.

1. In the UNIFY® menu, select setup function for the source you want to customize.

2. In the right-hand column, select Customize Control Frame. The customizing menu will be displayed (see the example below).

3. Using the navigation pad on the click pad remote control, select or remove controls for the selected device:

    • Press ◀ or ▶ to move across columns.

    • Press ▲ and ▼ to select items in a column.

    • Press **OK** to add or remove the check mark next to the control. A check mark in the box adds the control to the control frame.

4. Select **Save** to save the current settings.

Selected device setup

Cable Setup

⏩
Fast Forward

Selected control

Playback Controls
▲
☑ Quick Replay
☑ Fast Rewind
☑ Stop
☑ Play
☑ Pause
☑ Record
☐ Fast Forward
▼

Number Entry

☑ Digits

Save

Cancel

Reset

Other Controls
▲
☑ Info
☑ Menu
☑ Guide
☑ List
☑ DVR
☑ Page Up
☐ Page Down
▼
8/16

BOSE

Save - Saves the current settings
Cancel - Cancels changes made
Reset - Restores factory settings

Controls counter:

Number of controls you selected / Total number of controls you can place on the left and right sides of the control frame

Installing the IR emitter

In order to control external sources like a set-top box or DVD player, the control console is designed to transmit infrared (IR) signals to them. In some cases, the sources may not reliably receive these signals, resulting in inconsistent control. If this occurs, please install the included IR emitter cable for one, two, or three sources according to the following instructions.

1. Insert the plug on the IR emitter cable into the IR connector on the control console.

2. Place each emitter head so the flat side is against the front panel of each source.

3. Using the supplied adhesive pad, attach the emitter head to the source.

Note: You may need to change the position of each IR emitter head to obtain reliable control of connected sources.

External source

External source

IR emitter heads

IR

IR emitter cable
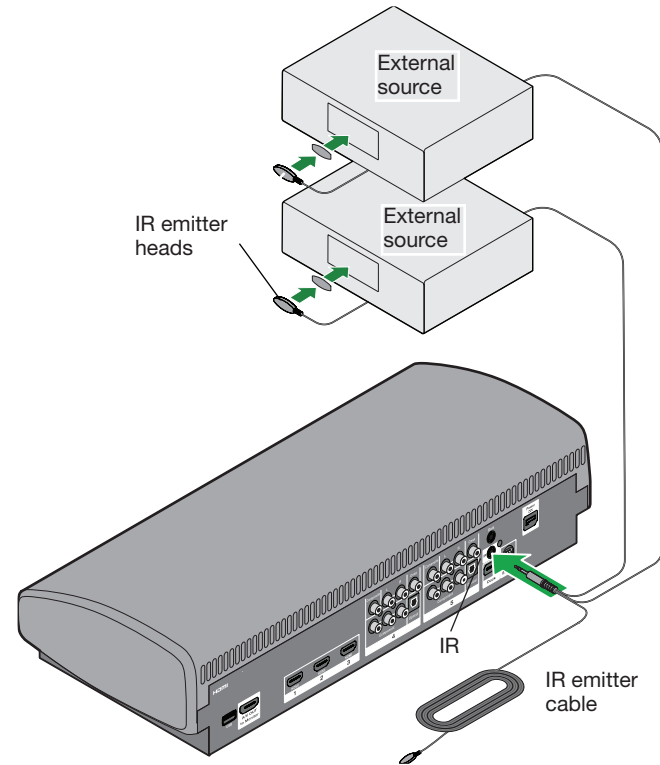
Controlling the system using a third-party remote control

A third-party remote control, such as your set-top box remote control, can be programmed to control your VideoWave® III entertainment system.
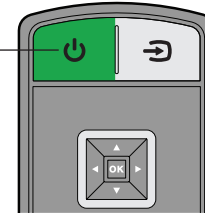
Referring to the owner's guide for your set-top box remote control, follow the instructions for programming the remote control to control a TV. When it is time to enter a device code, enter "0000."

Once programmed, the third-party remote control should control basic functions such as power on/off, volume, and source input selection.
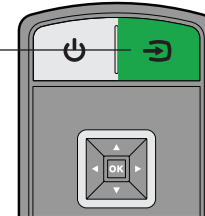
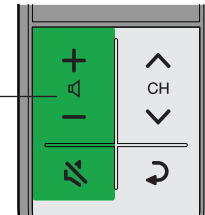| Third-party remote control function	VideoWave system function
TV power on/off	
TV input	
TV volume/mute	

Troubleshooting

Problem	What to do
The system is not responding to initial operation of the click pad remote control	• Make sure the control console is turned on. Refer to the control console system status light states on page 11. • Press any remote control key and watch the control console system status light on the control console. It should blink with each press. If not, see "Care and Maintenance" on page 36. • Make sure the remote control batteries are installed correctly or replace them if they need replacement. (see page 37). • Reset the system. See "Resetting the system" on page 33.
The Bose remote control does 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 page 33. • Install the IR emitter. "Installing the IR emitter" on page 30.
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 (refer to "Selecting a source" on page 12). • Pair the remote control. See "Pairing the remote control with the console" on page 33. • Reset the system. See "Resetting the system" on page 33.
No sound	• Increase the volume. • Check the input connections on the control console. Make sure you have selected the right source. • Make sure the source you have selected is turned on. • 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 the monitor 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. Refer to the setup guide for details. • Reset the system. See "Resetting the system" on page 33.
Intermittent audio dropouts heard on a coaxial digital audio input	• Use the composite video cable included with your system for this coaxial digital audio connection. Refer to "Source setup" on page 28.
The quality of the video image is not what I prefer	• Use the OPTIONS menu to make adjustments. Refer to "Restore original settings" on page 26.
I hear a loud hum or buzz coming from certain sources	• Try connecting the system to a different AC (mains) outlet. • 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.

Note: When listening to audio sources like an iPod, the system automatically enters screen saver mode in order to prevent the risk of screen burn-in. Press any button on the click pad remote control to restore the picture.

Pairing the remote control with the console

1. Hold the remote control close to the control console.

2. Press and hold both the Mute button ⌁ on the control console and the **OK** button on the remote control at the same time for five seconds. The control console system status light blinks when pairing is complete.

3. Press any remote control button and verify that the control console system status light on the control console blinks with each button press.

Resetting the system

1. Press and hold the Power button ⏻ on the control console for five seconds, or until the color of the control console system status light goes off.

2. Release the Power button and the system restarts. When the control console system status light changes from blinking green to solid green, the system is on and ready to use.

3. If you still cannot operate the system using the remote control, please follow the steps in "Pairing the remote control with the console" on this page.

Performing a system update

System software updates from Bose can be installed by following these instructions:

1. Press the **Setup** button on the front of the control console to display the UNIFY® menu.

2. Using the remote control navigation buttons, select "Update."

3. Follow the instructions on the screen.

Contacting customer service

For additional help in solving problems, contact Bose® Customer Service. See the address sheet included in the box.
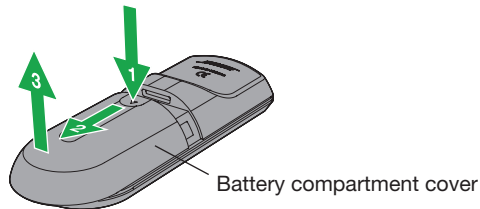
Care and Maintenance

Replacing the batteries

When the remote control batteries need replacing, a low-battery message appears on the monitor. When replacing the batteries, be sure to replace both of the batteries with new batteries.

1. Remove the battery compartment cover and remove the old batteries.

Battery compartment cover

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

AAA (IEC-LR3 batteries (2)
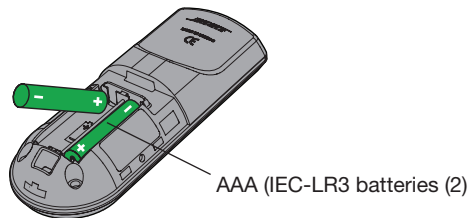
3. Slide the battery cover back into place.

Cleaning

Be sure to adhere to the following instructions for cleaning the outside surfaces of the product, especially the monitor screen.

Cleaning the monitor screen

Before you start cleaning the screen, make sure you have the recommended cleaning cloths and solutions.

Recommended cleaning cloths

A double-sided micro fiber cloth is recommended for cleaning the monitor screen. These are extremely soft, non-abrasive, and non-electrostatic. Be sure to remove any tags from the cloth before using it on the screen. The tags are usually a different material that may scratch surfaces of the screen.

Recommended cleaning solutions

Use a cleaning solution specifically made for cleaning LCD screens. You can find these cleaning solutions where electronic products are sold.

CAUTIONS:

• Use only cleaning solutions made specifically for cleaning monitors and monitor screens. Cleaning products not made for monitors can scratch the LCD screen or strip off the finish.

• DO NOT USE cleaning solutions that contain Acetone, Isopropyl Alcohol (IPA), Ethyl Alcohol, Ethyl Acid, Ammonia, or Methyl Chloride.

WARNING: To avoid the risk of electric shock, make sure your hands are dry before unplugging your system from, or plugging your system into, an electrical outlet.

CAUTIONS:

• When you clean your monitor, do not press down on the LCD screen. Pressing down on the screen can scratch or damage the display.

• Do not use paper towels or abrasive pads to clean the monitor. Using these materials can scratch your LCD screen.

• Do not spray any liquids directly onto the monitor screen or cabinet. Spraying liquids directly onto the screen or cabinet can cause damage. Always apply the cleaning solution to a micro fiber cleaning cloth first.

For a light cleaning

1. Turn the system off and disconnect the monitor power cord from the wall receptacle.

2. Using as little pressure as possible, gently wipe the surface of the monitor screen using a clean and dry micro fiber cloth.

Cleaning tough marks and smudges

1. Turn the system off and disconnect the monitor power cord from the wall receptacle.

2. Spray a small amount of a non-abrasive cleaner on a micro fiber cloth.

3. Using as little pressure as possible, gently wipe the surface of the monitor screen.

4. Wait until the monitor is completely dry before plugging it in and starting the system up again.

Cleaning the product enclosures

• Wipe the product enclosures using ONLY a soft, dry cloth.

• DO NOT use any solvents, chemicals, or sprays other than those specifically made for cleaning LCD screens.

• DO NOT allow liquids to spill or objects to drop into any openings.

• DO NOT blow compressed air into or vacuum ventilation openings.

Limited warranty

Your VideoWave® III 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.

To obtain limited warranty service:

Contact Bose or your authorized Bose dealer.

Technical information

Remote control

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

Control console power supply rating

AC input: 100-240V∿ 50-60Hz, 1.0A (1.0A)
DC output: 12V ⎓ 35W Max.

Monitor rating

AC input: 100-240V∿ 50-60Hz 250W

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.

2. 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 soft-ware 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 refer-enced 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.

Product data logger

The VideoWave® system features a product data logger that is designed to help Bose better understand product usage and performance over time. The product data logger records certain technical data and usage history, including but not limited to volume levels, on/off data, user settings, source inputs, tem-perature and power output, and setup data. We may use this data to provide you with better service and support on your VideoWave system and to improve product design in the future. Special equipment is required to read the data stored by the product data logger and such data can only be retrieved by Bose if your VideoWave system is returned to Bose for service or as returned merchandise. The product data logger does not collect any personally identifiable information about you and does not record title, genre or other information about the media content you access while using your VideoWave system.

BOSE ®
Better sound through research ®