尺寸：210*143mm
材质：55g 书纸 黑白印刷

Emerson™

120" HOME THEATER 720 LCD PROJECTOR WITH BUILT-IN DVD PLAYER EVP-2502

User Manual

Please read carefully before use and keep for future reference.

Contents

Thank you for choosing EMERSON's 120″ Home Theater 720P LCD Projector with Built-in DVD Player. This manual will help you operate your new device.

We know you have many choices when it comes to technology; thank you for choosing us here at Naxa Electronics. Established in 2001 in Los Angeles, California, we are dedicated to delivering products that entertain and delight.

We trust that you will be happy with your purchase. Please read this manual carefully and save it for reference. You may also find the latest FAQ, documentation, and other product material at our website. Come visit us on the web at www.emersonaudio.com and see all that we have to offer!

Important Safety Instructions

1. Read and follow all instructions.
2. Keep these instructions for future reference.
3. Take note of all warnings.
4. Do not use this apparatus near water.
5. Clean only with a dry cloth.
6. Do not block any ventilation openings. Install only in accordance with the manufacturer's instructions.
7. Do not install near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Only use attachments / accessories specified by the manufacturer.
10. Unplug this apparatus during lightning storms or when unused for long periods of time.
11. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, e.g. if the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, the device does not operate normally, or if it has been dropped.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from tip-over.
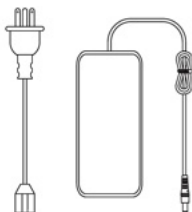
Important Safety Instructions

1. Do not look directly into the projector light.

2. Do not touch the projector lens.

3. Main adapter is used as disconnect and it should remain readily operable during intended use. In order to disconnect the apparatus completely, the main plug should be disconnected from the main socket.

4. **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.

5. **WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

6. **WARNING:** Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.

7. **WARNING:** Shock hazard - DO NOT OPEN.

8. Caution and marking information is located at the rear or bottom of the apparatus.

9. **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.

10. Objects filled with liquids, such as cups or vases, shall not be placed on the apparatus.
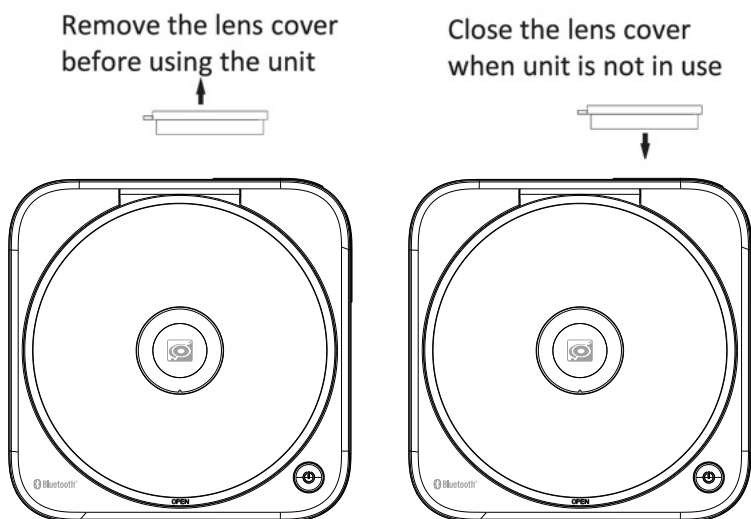
Projector

AC Power Adapter

Remote control

120" HOME THEATER 720 LCD
PROJECTOR WITH BUILT-IN
DVD PLAYER
EVP-2502

User Manual
Please read carefully before use and keep for future reference.

User manual

Warranty Card

Your projector comes with a lens cap to protect the lens from dirt and debris when not in use. Be sure to remove the lens cap before using the projector, and reinstall the lens cap when done, as seen below.

Remove the lens cover before using the unit

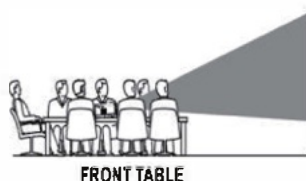Close the lens cover when unit is not in use

Placing Projector

Your projector can be installed in four different configurations (see pictures below).
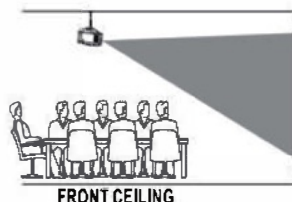
Front Table:
Select this location with the projector placed near the floor in front of the screen. This is the most common way to position the projector for quick setup and portability.
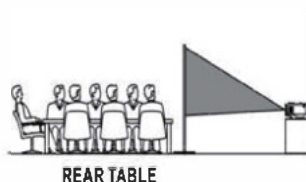

FRONT TABLE

Front Ceiling:
Select this location with the projector suspended upside-down from the ceiling in front of the screen.
NOTE: A projector mount is required to install the projector on the ceiling.
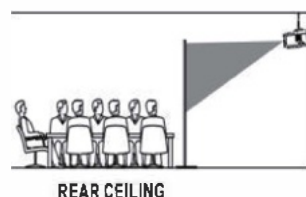

FRONT CEILING

Rear Table:
Select this location with the projector placed near the floor behind the screen. **NOTE:** A special rear projection screen is required.

REAR TABLE

Rear Ceiling:
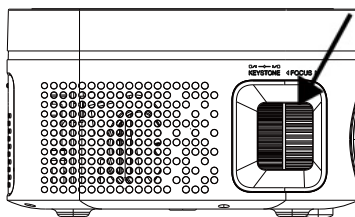Select this location with the projector suspended upside-down from the ceiling behind the screen. **NOTE:** A projector mount and a special rear projection screen is required.

REAR CEILING
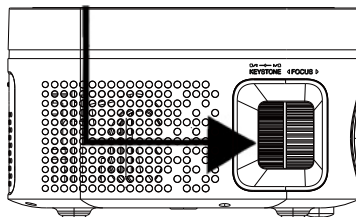
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Making Adjustments

Follow the pictures below to adjust the focus and the trapezoidal screen. Adjust the focus by turning the knob while observing the image pixels near the center of the screen. Optimal focus is obtained when the pixels are clearly visible. Depending on the projected screen size, the focus near the screen edges may be less sharp than the screen center.

FOCUS ADJ. KNOB
Rotate the focus knob to sharpen the image.

The keystone image is created when the projector beam is projected to the screen on an angle. Keystone correction will restore the distorted image to a rectangular or square shape.

TRAPEZOIDAL ADJ. KNOB

1. Power: Press to power on

2. Mute: Mute the audio playback. Press again to reactivate audio playback.

3. Random: Press to play tracks at random from a loaded disc.

4. OSD: Press to display the information of the current video / audio.

5. Angle: On supported DVDs, press and hold to view alternate angles.

6. Subtitle: Briefly press to change subtitle mode.

7. Repeat: Press repeatedly to cycle through repeat options for a loaded disc.

8. PBC: Press to activate Play Back Control function, only if a VCD dies.

9. Title: Press to view the title menu of a loaded DVD.

10. DVD Menu: Press to view the main menu of a loaded DVD.

11. A-B: Press to create a repeating loop on a loaded DVD.

12. PROG: Program a loaded disc to play chapters and titles or tracks in a specific order.

13. Slow: During playback, press repeatedly to set the slow motion speed.

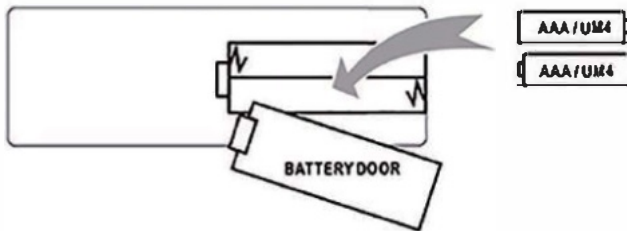14. Setup: Press to access the setup menu only for DVD mode.

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15. Rewind / Fwd: Fast forward playback - 2x, 4x, 8x, 16x 32x and normal speed. Fast reverse playback - 2x, 4x, 8x, 16x, 32x, and normal speed.
16. Previous / Next: Press to skip between chapters or tracks
17. Arrows / OK: Press to navigate and confirm selections in settings and other menus.
18. Source: Press to select media source (AV / HDMI/ DVD / MEDIA PLAYER)
19. DVD: Press to enter the DVD player mode once in another source.
20. Menu: Press to access projector settings menu.
21. Exit: Press to exit the projector menu or the audio / movie playback.
22. Play / Pause: Press here to play or pause the audio / movie playback.
23. Stop: Stop the audio / video / photo playback.
24. Flip: Press to rotate / mirror projector screen.
25. Audio: Press to switch the available audio channels provided by the disc.
26. VOL +: Raise the volume.
27. VOL-: Decrease the volume
28. 0-9 Number Keypad: enter chapter / title to play.
29. Go To: Go to a specific chapter or track number.
30. Use play button to begin playing.
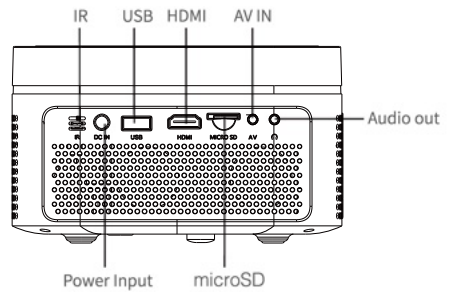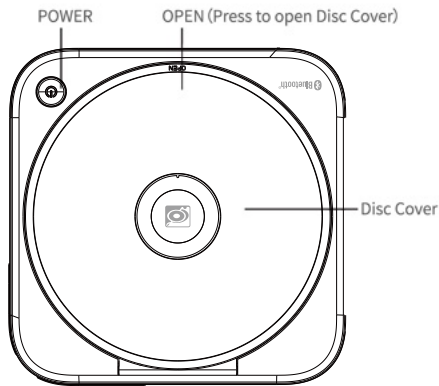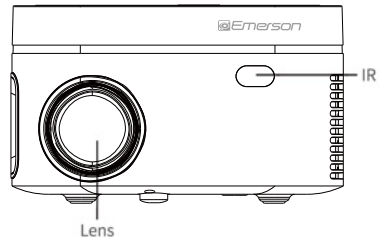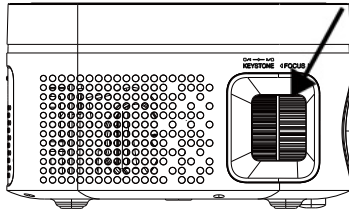31. Zoom: For the movie / video, press to access the zoom function.

Remote Batteries

Remove the battery cover on the back of the remote control by gently pushing it open. The battery cover can then be raised. Insert the correct batteries (not included) according to the polarity markings. Finally, replace the cover.

NOTE:
• Batteries must not be exposed to excessive heat, such as in direct sunlight or fire.
• Make sure that the batteries are installed correctly.
• Do not mix old and new batteries.
• Only use the same or equivalent batteries as recommended.
• Do not dispose of batteries in the fire; the battery could explode or leak. Do not try to charge a battery.

Projector Overview

POWER   OPEN (Press to open Disc Cover)   IR   USB   HDMI   AV IN

Lens   IR

Disc Cover   Audio out

Power Input   microSD

Pairing is the term used when two Bluetooth devices are connected wireless for the first time. This allows the devices to see each other and sets up a one-to-one communication channel between both devices.

Bluetooth Connection

1. Press the Power button to turn on the unit.

2. Press the Menu button to enter the menu screen.

3. Use the left / right directional arrows to select right side menu.

4. Use the up / down directional arrows to select Bluetooth column.

5. Press the "OK" button to enter Bluetooth menu.

6. Use the left/right directional arrows to select "ON".

7. Turn on your external Bluetooth speaker and select Bluetooth pairing mode.

8. A few seconds later, an audio sound will prompt to notify you that the projector and speaker are connected.

9. After connecting, the projector will sound through the external Bluetooth speaker.

NOTE: When the BT can't connect to this device automatically, please enter the Bluetooth setup menu and select to reset BT. Then, the BT device will connect to the projector automatically

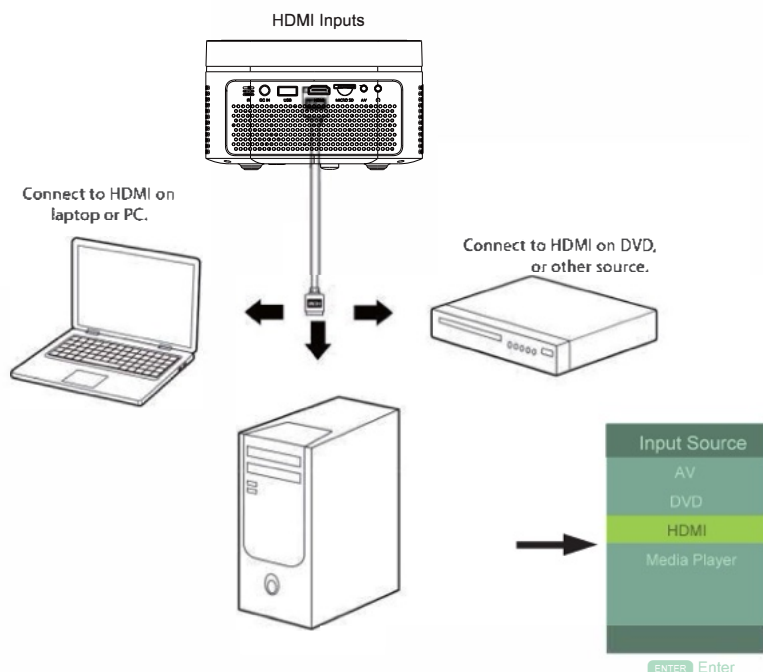**Disconnecting Bluetooth Device**

1. Press the Menu button to enter the menu screen.

2. Use the left / right directional arrows to select above menu.

3. Use the up / down directional arrows to select Bluetooth column.

4. Press the "OK" button to enter Bluetooth menu.

5. Use the left/right directional arrows to select "OFF" and disconnect Bluetooth.

HDMI offers superior sound and picture quality, and is the easiest way to play media from a computer or other device with an HDMI output.

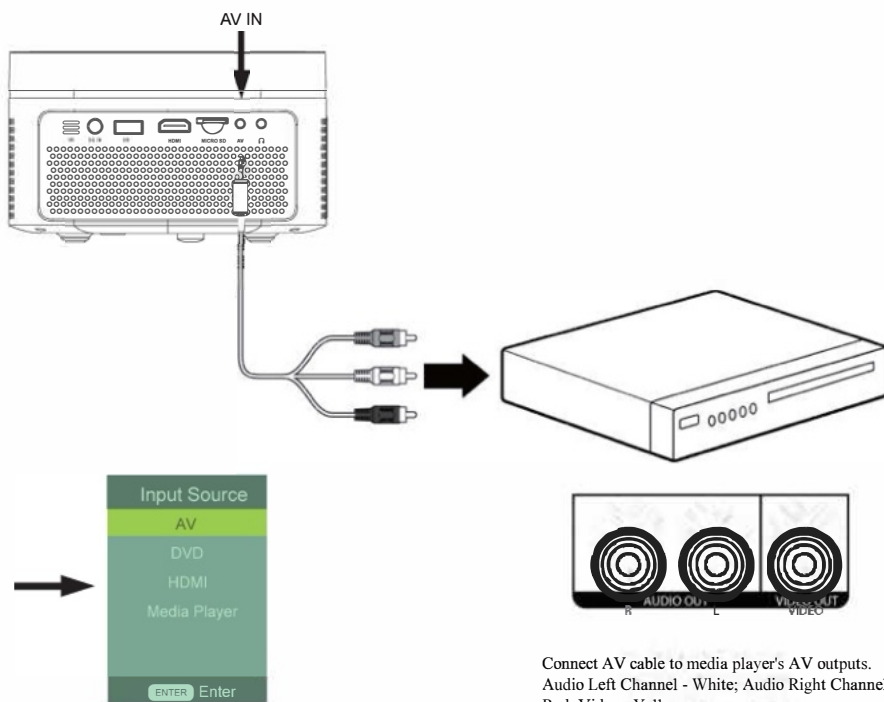Requires an HDMI cable (not included) and a device with an HDMI output.

1. Using an HDMI cable, connect the HDMI Input on the projector to the HDMI output on your media player or computer.

2. Set the projector's Source to the connected HDMI Input and use the controls on the connected device to select and play media.

HDMI Inputs

Connect to HDMI on laptop or PC.

Connect to HDMI on DVD, or other source.

Input Source
AV
DVD
HDMI
Media Player

ENTER Enter

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Audio / Video Input

Requires a 3.5mm to RCA audio / video cable (not included).

1. Connect the 3.5mm to RCA audio / video cable to the AV input on the projector.

2. Connect the 3.5mm to RCA audio / video cable to the RCA stereo audio outputs and composite video output on the media player.

3. Set the projector's Source to AV and use the control on the connected player to select and play media.
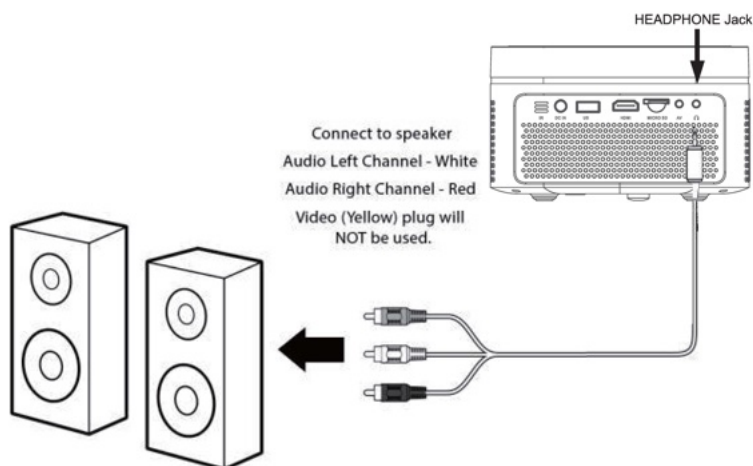

Connect AV cable to media player's AV outputs. Audio Left Channel - White; Audio Right Channel - Red; Video - Yellow

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NOTE: Speakers must have their own power supply.

Requires a 3.5mm to RCA audio / video cable.

1. Using a 3.5mm to RCA stereo cable, connect the external powered speakers to the headphone jack on the projector.

2. The projector will automatically detect the connection and send audio signal to the speakers.

HEADPHONE Jack

Connect to speaker
Audio Left Channel - White
Audio Right Channel - Red
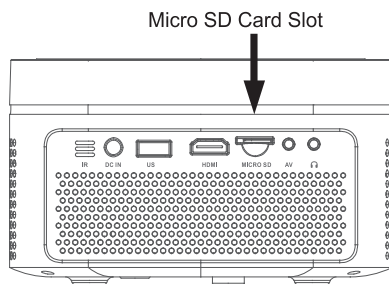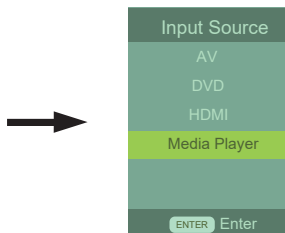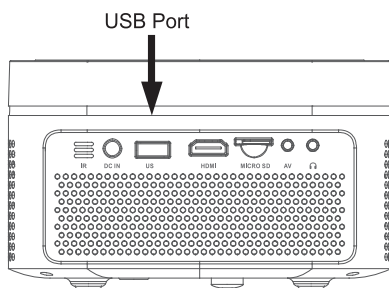Video (Yellow) plug will
NOT be used.

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Micro SD & USB Inputs

Supports Micro SD cards and USB flash drives up to 2000GB.

Supports AVI, MOV file formats.
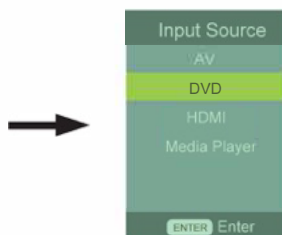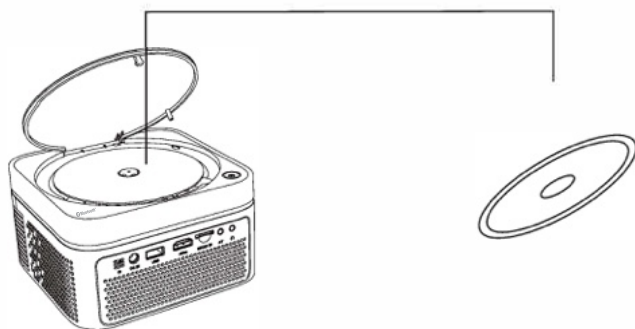
1. Turn off device and install USB or TF card.

2. Turn on device and press the Source button.

3. Use the arrow buttons to select Music / Photo / Movie. Use directional arrows to select Media Player mode, and then press the "OK" button to begin playing content from the connected storage device.

USB Port

Micro SD Card Slot

Input Source

AV

DVD

HDMI

Media Player

ENTER Enter

1. Press the Power button to turn on the unit; the power indicator light will turn green.

2. Press the Source button to enter and use the directional arrows to search for DVD mode.

3. Open the disc cover and insert a DVD or CD disc, make sure the label side is facing up, and close cover.

4. The player will scan the disc. Playback will begin automatically.

• Do not leave discs near heat sources, in direct sunlight, or in high humidity.

• Store discs in their cases when they are not being used.

• Stacking discs or standing them at an angle without putting them in their case can cause the disc to warp.

• Do not touch the disc surface when hanging a disc; hold it by the edge.

• Fingerprints, dust, dirt, or scratches on the disc can distort the picture or reduce sound quality. Always handle carefully and make sure discs are clean before use.

• Do not stick paper or tape onto the disc.

• Do not write on the disc with a marker or pen. Clean discs using a soft cloth, lightly wiping from center outwards.

• Do not use solvents such as benzene, commercially available cleaners not intended for CDs, or anti-static spray.

This item allows the user to set a maximum MPAA rating for movies that can be viewed. Movies rated higher than the level set for the parental lock cannot be viewed without inputting the correct password. To reset the level, the correct password must be entered. The default password is 0000. **NOTE:** This function only works for discs that have a parental control function.

Default

Press to restore the default settings except the settings in the PASSWORD setup page and the PARENTAL item.

Password setup page

1.1 PASSWORD MODE
Switch password function ON/OFF.
NOTE: Key in the correct password and press Enter before your change the option in this item. The default password is 0000.
1.2 PASSWORD
Reset the password.
Note: The default password (0000) is always active even if the password has been reset.

Display Technology	LCD	Light Source	LED
Resolution	1280 x720	Input Signal	HDMI / USB / AV / DVD/ MICRO SD
Aspect Ratio	16:9 / 4:3	Focus	Manual
Keystone	Manual	Speaker	3W*1
Projector Size	32-120 Inch	Power Input	AC 100-240V 50/60Hz
Power Output	30.0V / 2.4A 72W	Photo Format Supported	bmp\png\jpeg
Audio Format Supported	mp3/wma/aac/flac	Video Format Supported	flv\avi\asf\mov\mp4\mpg\rmvb\MKV
Ports	HDMI / AV / USB / MICRO SD/ DC IN / AUDIO 3.5MM	DVD Player Format	CD) DVD) CD-R/RW) DVD-R/+R) DVD+RW/-RW) VCD) SVCD. (Not support Blu-ray discs)
Unit Dimension	160.5*160.5*95.5mm		

If you have problems with your device, please consult the instructions in this manual. Please also visit us on the web at www.emersonaudio.com to get up to the minute news, alerts, and documentation for your device. For additional assistance, please contact Emerson Technical Support.

Emerson Technical Support
2320 East 49th St.
Vernon, CA 90058
Email: support@emersonaudio.com

MADE IN CHINA