

PYLE



PT694BT

Hi-Fi Wireless BT Home Theater Receiver

Surround Sound Stereo Amplifier System
with 4K Ultra HD Support, AM/FM Radio (1000 Watt MAX)

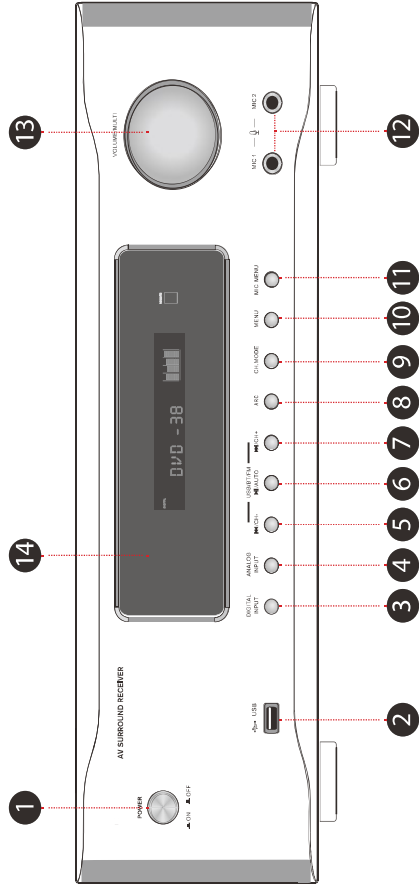
USER MANUAL

Safety Precautions

- Avoid opening the cover or back panel. Do not open the cover, fix or touch the inner parts. No user-serviceable parts inside, refer servicing to qualified service personnel.
- Protect voltage line. Avoid high pressure and to be stomped on, do not pull, push excessively.
- Please put on this unit in the windy place, avoid direct sunshine and nearing heater. Place the unit in a location with adequate air circulation.
- Do not interfere with its proper ventilation; this will cause the internal temperature to rise and may result in a failure.
- Avoid metals dropping in, like needle, hairpin, coin, otherwise the unit will get short and out of work.
- Be sure to set the line voltage 120VAC 60Hz if you are not sure of the type of power supply, consult your appliance dealer or local power company.

For MAINS powered apparatus and for apparatus producing internal voltages greater than 35V (peak) a.c. or d.c., having no protection against splashing water according to annex A, the instructions for use shall state that the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus

Front Panel



1. Power Switch

2. USB Input jack

3. DIGITAL INPUT KEY

Press DIGITAL INPUT key to select COAXIAL/OPTICAL/DIGITAL 1/DIGITAL 2/ DIGITAL 3/ and USB digital input.

4. ANALOG INPUT KEY

Press ANALOG INPUT key to select BT/DVD/CD/AUX and FM analog input. 5/6/7. /CH- / /AUTO/ /CH+

Use these three keys to operate USB/BT and Tuner functions.

a. In USB or Bluetooth channel, press these three keys to finish previous/ play/pause and next functions.

b. In AM/FM channel, press AUTO key for broadcast stations auto-memory.

8. ARC

9. CH. MODE

Press CH.MODE key to select different channel mode.

10. MENU

Press MENU key and rotate VOLUME/MULTI knob to adjust main channel BALANCE/main channel TREBLE/main channel BASS/surround channel VOLUME/center channel VOLUME and subwoofer channel VOLUME.

11. MIC MENU

When inserting the microphone, press MIC MENU key and rotate VOLUME/MULTI knob to adjust MIC VOLUME/MIC ECHO and MIC DELAY.

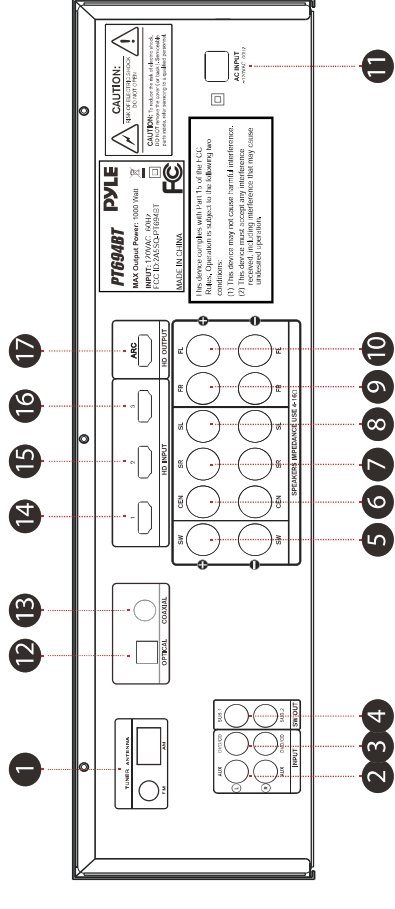
12. MIC1/MIC2

Microphone input jacks.

13. VOLUME/MULTI

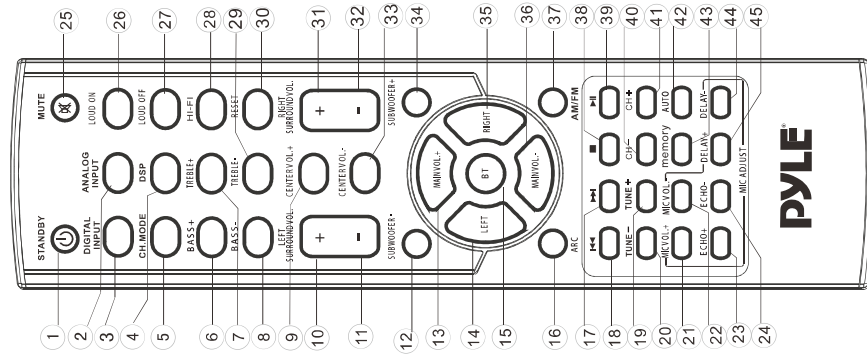
14. VFD display

Rear Panel

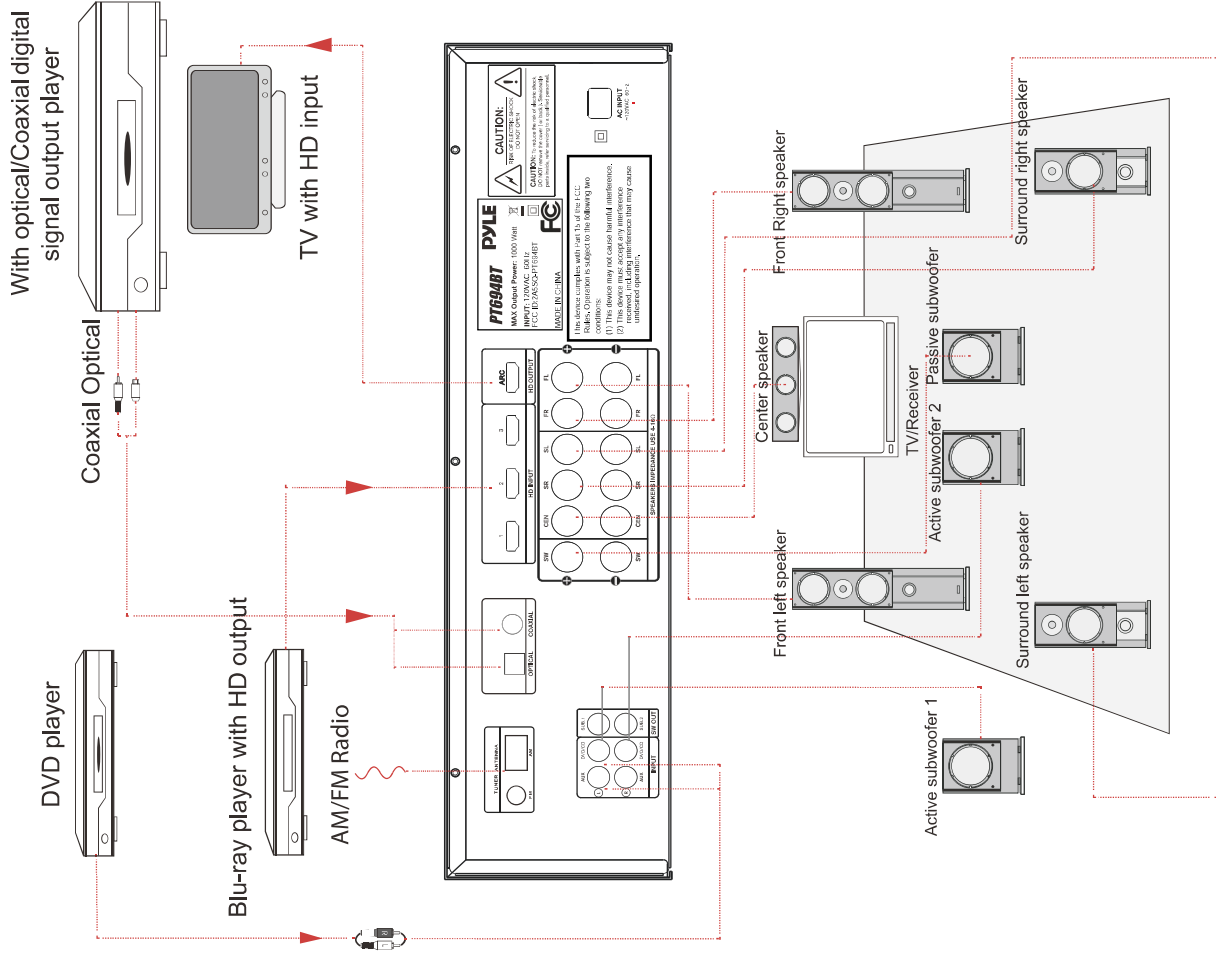


1. AM/FM ANTENNA
2. AUX AUDIO INPUT
3. CD/DVD AUDIO INPUT
4. ACTIVE SUBWOOFER OUTPUT
5. PASSIVE SUBWOOFER OUTPUT
6. CENTER CHANNEL OUTPUT
7. SURROUND RIGHT CHANNEL OUTPUT
8. SURROUND LEFT CHANNEL OUTPUT
9. FRONT RIGHT CHANNEL OUTPUT
10. FRONT LEFT CHANNEL OUTPUT
11. POWER SOCKET
12. COAXIAL INPUT
13. OPTICAL INPUT
14. HD 1 INPUT
15. HD 2 INPUT
16. HD 3 INPUT
17. HD OUTPUT (WITH ARC)

Remote Control Function Introduction



1. Standby
2. Analog input
3. Digital input
4. Dsp mode
5. Channel select
6. Bass +
7. Treble +
8. Bass -
9. Center volume +
10. Left surround volume +
11. Right surround volume -
12. Subwoofer volume -
13. Main volume +
14. Balance left
15. Bluetooth channel
16. ARC
17. USB/BT next
18. USB/BT previous
19. AM/FM tuning +
20. AM/FM tuning -
21. MIC volume +
22. MIC volume -
23. MIC echo +
24. MIC echo -
25. Mute
26. Loudness on
27. Loudness off
28. HiFi mode
29. Treble -
30. Reset
31. Right surround volume +
32. Right surround volume -
33. Center volume-
34. Subwoofervolume +
35. Balance right
36. Main volume -
37. AM/FM
38. USB/BT stop
39. USB/BT play/pause
40. AM/FM channel -
41. AM/FM channel +
42. AM/FM auto
43. AM/FM memory
44. MIC delay +
45. MIC delay -



Operating Instructions

Preparation before operation

- This product must be placed on a flat, solid object to ensure that it has sufficient capacity to support the product without falling.
- Please use this product according to the safety requirements in front of this manual and connect with other products (TV, speaker, DVD player or player) as required.
- Open the audio source device connected to this product.
- Press the power switch button on the panel to turn ON the power.

Operation

Channel Selection

The product has 11 pairs channels input; digital channel input and analog channel input: Select HD 1-3, OPTICAL, COAXIAL and USB digital input by pressing digital input button on the panel or remote control.

Select AUX, BT, DVD/CD and AM/FM by pressing the 'analog input' button on the panel or remote control.

Channel Mode

Press "channel mode", select 2.1 or 5.1 channels on the panel or remote control.

Volume Adjustment

Total volume adjustment:

Rotate the "VOLUME/MULTI" VOLUME/multi-function adjusting knob on the panel, or press the 'total VOLUME +/-' button on the remote control to adjust the VOLUME.

Center, surround, heavy bass channel volume adjustment:

Press "main menu" on the panel, adjust the screen to show "CV xx", "the SRV xx", "xx" and "SWVxx SLV", then rotate the "MULTI" VOLUME/multifunctional adjustment button on the panel, adjust the Volume of center channel, right surround channel, left surround channel and the heavy bass channel.

Press the "Center volume +/-" surround volume +/-" and "heavy bass +/-" button on the remote control, adjust the volume of Center, surround and heavy bass. Channel.

MAIN CHANNEL TONE AND BALANCE

Press the 'MENU' on the control panel of the receiver system. Adjust the display 'TRExx' 'BASSxx' and 'L--/--R'. 'VOLUME/MULTI' is volume/Multi-function knob. This knob can adjust main channel bass/Treble volume level and Left/Right channel volume balance.

USB OPERATION

Press the 'Input' button on the remote control or on the control panel of the receiver system. Select 'USB'mode. Then insert USB flash disk. This unit can automatically play the USB flash disk file. Then press **◀▶**, **⏮**, **⏭** button to operate the corresponding function. Supports WMA/MP3/APE/PLAC files

Note:

1. Because video files continuously updates, this product can't play all format files.
2. If USB flash disk doesn't work on USB mode. The operation is invalid.

MIC

- Insert MIC. The display will show 'MIC ON'.
- Press the 'MIC MENU' on the control panel of the receiver system. Rotate 'VOLUME /MULTI' knob. Adjust MIC volume. Press the 'MIC VOL+/-'/'MIC ECHO+/-'/'MIC DELAY +/-" on the remote control. Adjust the microphone Master/echo/delay volume level.

HIFI

- In ANALOG INPUT mode, press the 'HIFI' button on the remote control. Output is 2.0ch stereo audio mode.

HD

1. Connect audio equipment (Blu-ray DVD player, Set Top Box) with HD output by using HD cable.
2. Press the 'Digital input' on the remote control or on the control panel of the receiver system. Select the appropriate channel.
3. Press the 'CH. MODE' on the remote control to change the channel of the broadcast program.
4. HD with ARC function. Set the TV audio in 'External speaker' or 'Audio system'; press 'ARC ON' on remote control,. The display will show 'ARC on'; This amplifier can play the TV audio. Press 'ARC off'; The amplifier goes back to default channel.

Note: HD Version 1.4B. Support 3D 4K.

Make sure the TV has ARC function and set the TV in ARC ON state.

Wireless BT Function

1. The receiver connects to your Bluetooth-enabled device, allowing the system to receive your wireless bluetooth signal and stream audio to any connected speaker system.
2. Press the 'ANALOG INPUT' on the remote control or on the control panel of the receiver system, then enter to 'BT' mode--as indicated on the display screen.
3. Ensure Bluetooth is activated on your device and search for bluetooth Network Named: PYLEUSA
4. No password is required for connecting.

ARC (Audio Return Channel) Function

The ARC (Audio Return Channel) function makes it easy for the PT694BT to play audio from any TV with a single HD cable. It can be adjusted either on the front control panel or via the included remote control.

Enable your TV to send audio signal upstream to a connected speaker system or AV receiver while eliminating additional cable connections and clutter from an optical audio cable (S/PDIF). ARC audio transmission links your speaker output to your television controls, meaning you do not need an external / additional remote or interface to configure audio levels. Enjoy an optimal multimedia home theater experience by connecting your television and Hi-Fi equipment into one, seamless entertainment system.

FM,AM RADIO

Press 'AUTO "TUNE+/-" CH+/-" button on the remote control. Operate automatic search and save station, manually save and select the stored station function.

DSP Sound Field Control

Press 'DSP' or 'CH MODE' on the remote control. 7 different sound field effects can be selected. (LIVE/HALL/DISCO/CHURCH/ROCK/JAZZ/CLASS)

NOTE: Pressing those button on the digital input channel is invalid

LOUD

Press 'LOUD ON' on the remote control. The low frequency of this unit can be increased appropriately at low volume. Then press 'LOUD OFF' to cancel this function.

RESET

Press 'RESET' button on the remote control to restore to the factory setting state.

MUTE

Press 'MUTE' button on the remote control to turn ON or OFF MUTE function.

STANDBY

Press 'STANDBY' button on the remote control to turn ON standby state. Press again to cancel standby mode.

Troubleshooting

Problem	Probable Cause	Solution
No display	The power socket is in poor contact or without electricity	Check the power supply and plug of the socket.
There's display but no sound output	1. The speaker wiring is wrong. 2. The playback source doesn't corresponds to the selected signal state 3. The volume level is in lowest output state. 4. MUTE is activated	1. Connect the speaker line according to the wiring diagram 2. Select the input state which is playing 3. Turn the main volume & adjust the knob clockwise. 4. Disactivate MUTE
Remote control doesn't work	1. The remote transmitter window is not aimed at the local receiving window. 2. There are obstacles between the unit and the remote control 3. Drained remote control batteries	1. Aim at the host receiving window. 2. Remove obstacles 3. Replace new battery
Out of control	Being disturbed or improperly operated	Turn it OFF and than turn it ON
sound distortion	Main volume adjustment is too much	Turn down the main volume
The channel sound is wrong	Channel sound mode is not correct	Press 'CH. MODE' on the panel or remote control
Music files in USB can't be played for long period of time	The USB files is not supported	Delete unsupported files
The phone cannot transmit audio to the amplifier via bluetooth.	1. Tha bluetooth function of mobile phone is not opened. 2. No music is played on the phone. 3. Amplifier Bluetooth is not paired with mobile phone bluetooth. 4. Incorrect amplifier input channel 5. Bluetooth can't connect.	1. Turn ON bluetooth 2. Open the phone and play music 3. Rematch Bluetooth connection 4. Switch the amplifier input into 'BT' channel. 5. Turn off other bluetooth devices

If you are still experiencing issues, please contact your authorised local dealer or contact us on www.PyleUSA.com.

PT694BT

Hi-Fi Wireless BT Home Theater Receiver

Surround Sound Stereo Amplifier System with 4K Ultra HD Support, AM/FM Radio
(1000 Watt MAX)

Features:

- 5.2 Channel Receiver System
- AV (Audio/Video) Stereo Amplifier
- Hi-Fi Home Theater Surround Sound
- Built-in Bluetooth Wireless Audio Streaming
- Next Gen Audio DSP Sound Processing Technology
- 4K Ultra HD TV Pass-Through Support
- 3D Video & Blu-Ray Video Pass-Through Support
- Front Panel Digital VFD Display
- AM & FM Stereo Radio
- Connect & Stream Audio from External Devices
- MP3 Digital Audio Support
- USB Flash Drive Reader
- Connection Interface: (3) x HD, RCA (L/R), Speaker Binding Posts, Optical / Coaxial / Digital Audio
- HD Output + Dedicated RCA Subwoofer Output
- (2) 1/4" -inch Microphone Inputs
- Independent Input Source Selection
- Digital Graphic Audio Output Level Display
- Mic Echo, Delay, Volume Control Adjustment
- Over Current, Short Circuit, and Over Voltage Protection

What's in the Box:

- AV Receiver
- Remote Control
- AM & FM Antennas

Wireless Bluetooth Connectivity:

- Simple & Hassle-Free Pairing
- Instantly Receives Wireless Music Streaming
- Works with all of Today's Latest Devices
Smartphones, Tablets, Laptops, Computers, etc.)
- Bluetooth Version: 4.0
- Bluetooth Network Name: 'PYLEUSA'
- Wireless Range: 30' + ft.

Technical Specs:

- Power Output: 1000 Watt MAX
- Amplifier Receiver Type: 5.2-Channel
- Speaker Impedance: 4-16 Ohm
- S/N Ratio: >80dB
- T.H.D.: <0.05%
- Frequency Response: 20Hz-20kHz
- Radio Station Memory: 30 Presets
- DSP/EQ: Live, Hall, Disco, Church, Rock, Jazz, Classic
- Digital Audio File Support: MP3 / WMA
- Maximum USB Flash Support: Up to 16GB
- Battery Operated Remote Control, Requires (2) x 'AAA' Batteries, Not Included
- Power Cable Length: 3.9' ft.
- Power Supply: 120VAC 60Hz
- Total Unit Dimensions (L x W x H): 16.9" x 12.8" x 5.3" -inches



This product can expose you to a chemical or group of chemicals, which may include "Lead (Pb)" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <https://www.p65warnings.ca.gov/>.

WARNING:

IMPORTANT SAFETY INSTRUCTIONS

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
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. Unplug this apparatus during lightning storms or when unused for long periods of time.



13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as 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, does not operate normally, or has been dropped.

FCC Warnings

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.

NOTE: 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, the user is 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 into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Additional Warnings

- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
L'appareil ne doit pas être exposé aux écoulements ou aux éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.
- Main plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation. Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
Les piles ne doivent pas être exposées à de forte chaleur, tel qu'à la lumière du soleil, au feu ou autres choses de semblable.
- Caution marking is located at the rear or bottom of the apparatus.
Attention marquage est situé sur le panneau arrière ou inférieur de l'unité.
- The marking information is located at the rear or bottom of apparatus.
Le marquage est situé sur le panneau arrière ou inférieur de l'unité.

WARNINGS AND PRECAUTIONS

- **CAUTION:** TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- **AVERTISSEMENT:** Pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.
- **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.
- **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.
- **WARNING:** Do not place this unit directly onto furniture surfaces with any type of soft, porous, or sensitive finish. As with any rubber compound made with oils, the feet could cause marks or staining where the feet reside. We recommend using a protective barrier such as a cloth or a piece of glass between the unit and the surface to reduce the risk of damage and/or staining.
- **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.
- **CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- **PRÉCAUTION:** Danger d'explosion si les piles sont remplacées de façon incorrecte. Remplacer les piles seulement par le même type de pile ou l'équivalent.
- **WARNING:** There is a danger of explosion if you attempt to charge standard Alkaline batteries in the unit. Only use rechargeable NiMH batteries.
- **WARNING:** The remote control's button cell battery contains mercury. Do not put in the trash, instead recycle or dispose of as hazardous waste
- **WARNING:** Lithium batteries, like all rechargeable batteries are recyclable and should be recycled or disposed of in normal household waste. Contact your local government for disposal or recycling practices in your area. They should never be incinerated since they might explode.
- **WARNING:** Shock hazard - Do Not Open.
- **AVIS: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRI**

Mains plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.

La prise du secteur est utilisée pour déconnecter le système.

La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation. Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.

Do not mix old and new batteries.

Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-ni, etc) batteries. No mezcle baterías viejas y nuevas.

No mezcle baterías alcalinas, estándar (carbóno-zinc) o recargables (ni-cad, ni-ni, etc.).

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION
RISQUE D'ÉLECTROCUTION
NE PAS OUVRI



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in mobile(min20cm) exposure condition.



WARNING:

This product can expose you to a chemical or group of chemicals, which may include "Lead (Pb)" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <https://www.p65warnings.ca.gov/>.