



SLH-100R / SLH-100B



HIGH END Bluetooth Sound System Speaker

User Manual

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www.LINSAYdigital.com

FCC Class B:

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.*

NOTICE:

1. The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
2. Shielded interface cables and AC power cord, if any, must be used in order to comply with the Emission limits.
3. The manufacture is not responsible for any radio or TV interference caused by unauthorized modification to the equipment. It is the responsibilities of the user to correct such interference.

This device complies with Part 15 of the FCC Rules. 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.

SAFETY PRECAUTIONS

- Do not subject the device to severe impact or drop it from heights.
- Do not use the device in extreme hot or cold, dusty or damp conditions. Do not expose it to direct sunlight.
- Avoid using the device near strong magnetic fields.
- Normal functioning of the product may be disturbed by ESD. If so, simply reset and restart the device following the instruction manual. During file transmission, please handle with care and operate in a static-free environment.
- Keep the device away from water and other liquids. In the event that water or other liquids enter the device, power off the product immediately and clean the device.
- Do not use chemicals to clean the device in order to avoid corrosion. Clean it with a dry cloth.
- Do not install this equipment in a confined space such as a book case or similar unit. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to environmental aspects of battery disposal.
- Use the apparatus in moderate climates.
- We are not responsible for damage caused by malfunction, misuse, modification of the device or battery replacement.
- Do not attempt to disassemble, repair or modify the product. This will invalidate the warranty.
- If the device will not be used for an extended period of time, please charge the battery at least once per month to maintain battery life.
- Charge the battery if: a) The battery level icon displays  (An empty battery) b) The device powers off automatically when restarted. c) There is no response when pressing keys with keys unlocked and battery full.
- Please refer to the information on the bottom of the device for electrical and safety information before installing data or operating the device.
- To reduce the risk of fire or electric shock, do not expose this device to rain or moisture. The device should not be exposed to dripping or splashing. Never place objects filled with liquids, such as vases, on the device.
- There is danger of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type.
- The battery (battery or batteries or battery pack) should not be exposed to excessive heat such as sunlight, fire or the like.
- Please follow responsible procedures for battery disposal.
- If the power adaptor disconnected from the device, the device will remain operable as long as the battery has sufficient charge.
- The power adaptor is a CLASS II apparatus with double insulation, and no external ground is provided.
- Safety Symbol Explanation:



- The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- To reduce the risk of electric shock, do not remove the cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified

personnel.

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

- Correct Disposal of this product. This marking indicates that this product should not be disposed of with other household waste in the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To dispose of your used device, please use the return and collection systems available in your area or contact the retailer where the product was purchased. They can take this product for safe environmental recycling.

- This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.



- CE in which countries where the product may be used freely: Germany, UK, Italy, Spain, Belgium, Netherlands, Portugal,

Greece, Ireland, Denmark, Luxembourg, Austria, Finland, Sweden, Norway and Iceland. In France, except the channel 10 through 13, law prohibits the use of other channels.

Cautions

- The LINSAY SLH-100B and SLH-100R respects the current regulations for limiting the output volume of consumer audio devices to a safe level.

Reduce the volume of your device to a reasonable level to avoid permanent hearing damage. If you hear ringing in your ears, reduce the volume or shut off your device. In order to preserve your hearing, it is advised that you use only the following headphone models: the earphones supplied with your device, or any other headphones that respect the current regulations.

- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.

- You should use extreme caution or temporarily discontinue use in potentially hazardous situations created by obstructed hearing.

- Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. What sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting the volume of your device at a safe level BEFORE your hearing adapts.

- To establish a safe volume level:

- a. Start your volume control at a low setting.

- b. Slowly increase the sound until you can hear it comfortably and clearly, and without distortion. Once you have established a comfortable sound level, leave it there.

This manual may not reflect your actual device's operation. All information is subject to change without prior notification. Please follow your actual device's operational procedures

Dear Sir/Madam:

Thanks you for purchasing LINSAY SLH-100B or SLH-100R Bluetooth Speaker.

This product adopts high-capacity lithium battery,bass and noise reduction techniques,general Bluetooth audio module and A2DP for audio transmission to give you hi-fi music.

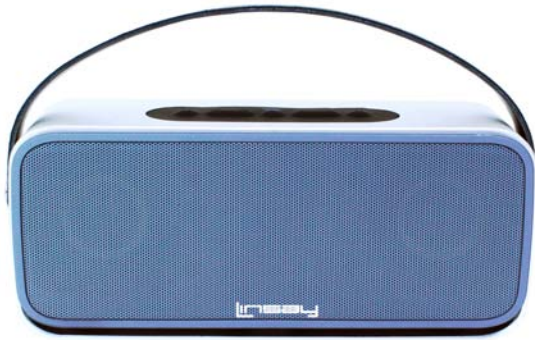
Also, it has built-in microphone to support hands-free talking and satisfy you with excellent user experience.Please read this manual carefully and completely before using the device. Please keep this manual for future reference.

Safety Notes

- 1.Please adjust the volume properly to avoid excessive output power, which may impair your hearing.
- 2.Please keep the device away from moisture,rain water,sand,heat source and any container with liquid.
- 3.Please clean this device with slightly wet cloth instead of alcohol or benzene containing solvent.

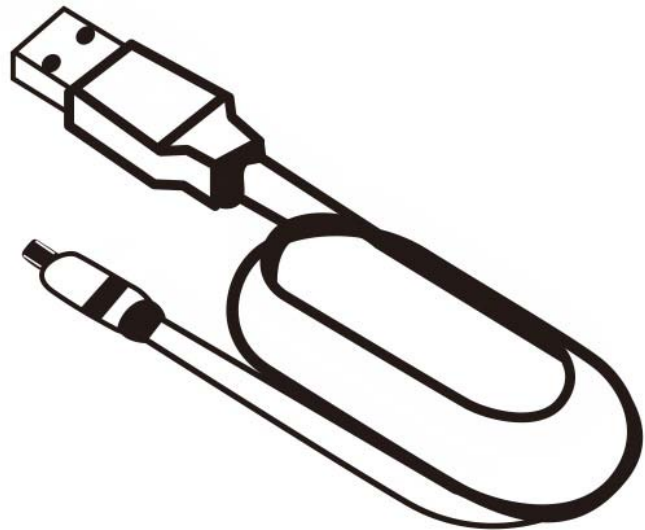
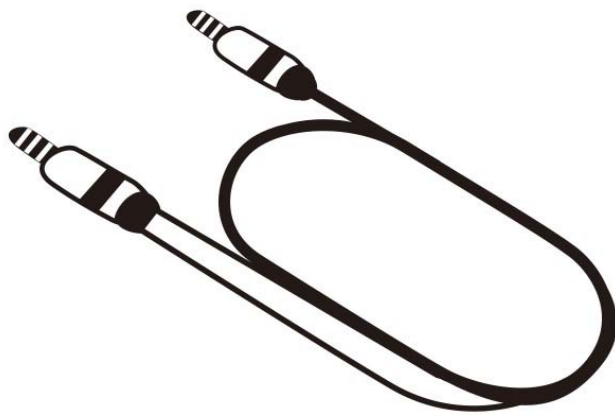
*Please charge the speaker every three months if the speaker don't play for long time.

Accessories and Device provided



Bluetooth Speaker

User Manual

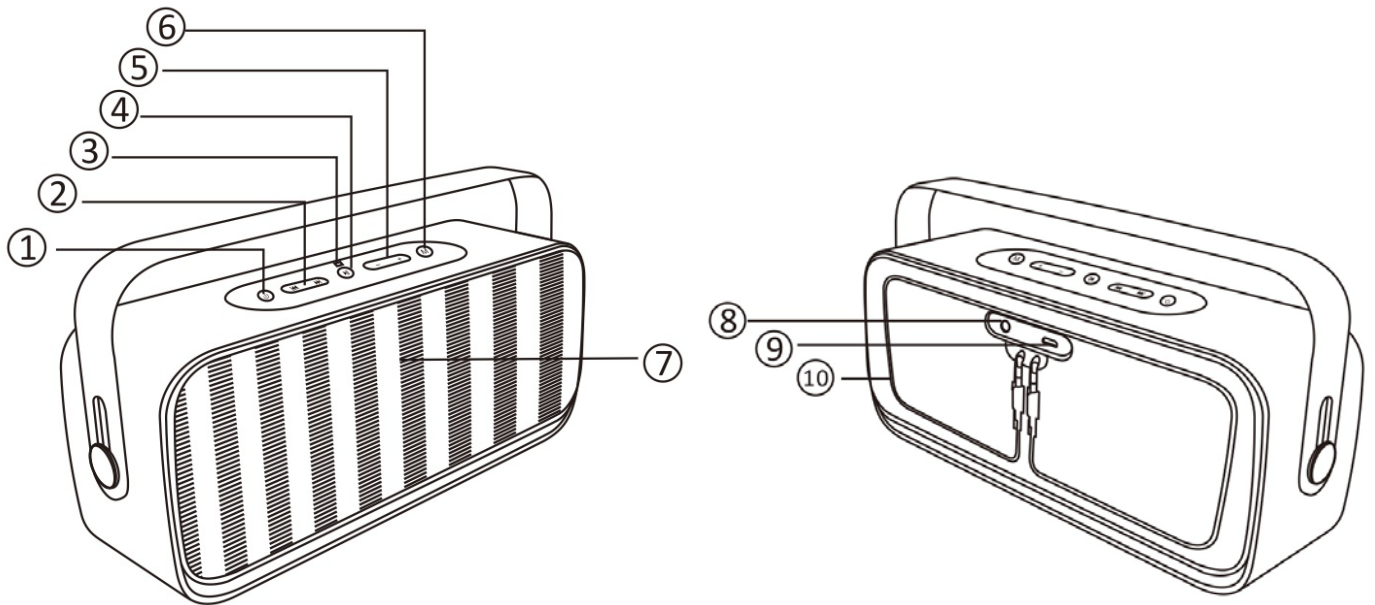


Audio Cable

USB Cable

GET Started

Device Layout



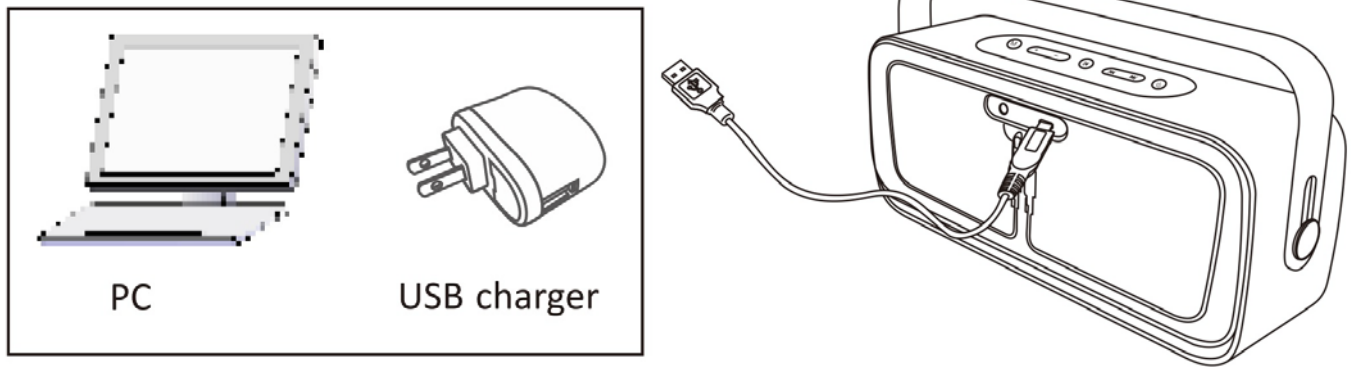
1 Power 2 Previous / Next 3 Indicator Light 4 Hand-Free Talking / Pause
5 VOL- / VOL+ 6 Sound track 7 MIC 8 Audio input 9 USB port

10 Audio cable

Charge the Battery

*When the battery is running low, you will see the red light blink twice every four seconds and hear warning tone at the same time, in this case, please charge the battery immediately. *When the battery is fully charged, the red light will turn off automatically.

*You may charge the battery by connection it to PC or power source via USB cable



NO PC or USB Adaptor CHARGER Attached with this device.

- 1.Insert DC port of cable into the speaker via the jack marked with "5V". Use a Ac Adaptor charger of 5V
- 2.Insert USB port of cable into PC or charger.

When the battery is being charged, the red light turns on.

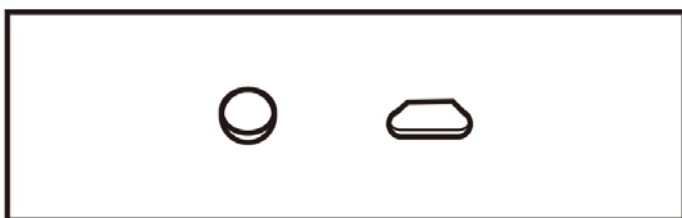
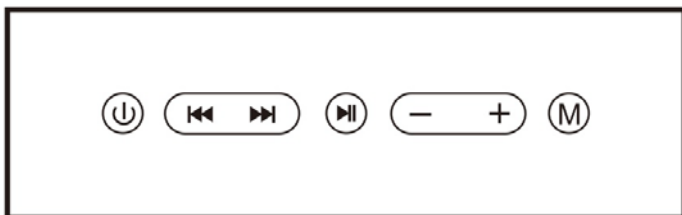
It takes 2 to 3 hours to be fully charge the battery.

The speaker is able to work for 7 hours is Bluetooth mode when fully charged.

(The working hours may vary due to volume, exterior environment and other factors)

You can listen music when the speaker is in charging status ,however, it may take long time for charging battery.

Bluetooth:How to Turn on/Off and Connect



Blue light blinks: no audio cable or Bluetooth device is connected yet, in this case, please connect the speaker to bluetooth device (smart phone) find LINSAY SLH-100

Blue and red light blinks alternately: no audio cable is connected yet while new Bluetooth device is found.

Red light meaning charging status.

1. Press the power button until you hear a sound and see blue light blinks, which indicate the speaker is already connected with the device. Press power button until you hear a sound twice and see red and blue light blink alternately, you may use your smart phone to directly pair with speaker.

2. In working status, press power button until you hear a sound twice and see the blue and red light turns on, which indicates the speaker is shutting down.

3. While the speaker is playing music via bluetooth, the music will pause and you will hear the ring in case of any incoming call. You may press phone function key to answer the call, Press the phone function key twice time, decline the last phone number and then press it again to end this call so that the product will continue to play music. You may also press and hold the phone function key for 1 second to decline the incoming call and the speaker will continue to play music.

4. Press VOL+ to increase the volume, which will reach the maximum volume when you hear beep sound.

5. Press VOL- to decrease the volume.

6. Press NEXT track button, the speaker will play the next song. Press Previous track button, the speaker will play the previous song.

7. The sound volume can also be controlled by using smart phone or other Bluetooth device.

8. Press M button for transferring sound playing mode, normal and rock.

9. Once you hear "toot, toot..." when playing music, it means the speaker is out of power, please charge the speaker immediately.

10. In charging status, the red light is on. Once fully charged, the red light goes out.

In order to maintain battery capacity, please fully discharge and charge the battery every three months.

Connect the speaker to Bluetooth Device

Before connection the speaker to bluetooth device, please make sure bluetooth is enabled and no other audio device is connected via AUX port.

1. Press and hold the bluetooth button for several seconds until you see red and blue lights blink alternately.

2. Turn on bluetooth device and find the speaker Bluetooth name LINSAY SLH-100, pair your

bluetooth device,when blue light blinks, the speaker is connected.

You can play music as per remote control of your bluetooth device,in case the speaker is power off, please press power button for reboot and turn on speaker again so that it will automatically start connecting to the device as it did last time and the red light will blink,Once they are connected, the red light turns blue.

*In case any audio device is connected via AUX port,the speaker will play music saved in such audio device instead of that saved in bluetooth device, in order to resume music in bluetooth device, please disconnected audio device.

Bluetooth: Play music and Hands-Free Talking

Play Music

The speaker is able to play all music as long as they are supported by other bluetooth device or your smartphone. Also, you may use A2DP for audio transmission with other bluetooth device or your smartphone.

It may be required to enable A2DP transmission by setting Bluetooth device or your mobile phone by hand. For details, please refer to relevant instructions.

- 1.Turn on the speaker for music play.
- 2.Turn on your bluetooth device and select music you want to play.
- 3.Pause the music press power button when playing the music.

Resume playback press power button again to continue.

4.Hands free talking

The speaker has microphone built in,there fore, you may use it to answer the call as a hands free device.

5.Answer a call

While the speaker is playing music via bluetooth,the music will pause and you will hear the ring in case of any incoming call.You may press phone function key to speaker to the caller via built-in mic,or you may select to answer the call via your mobile phone.

6.Decline a call

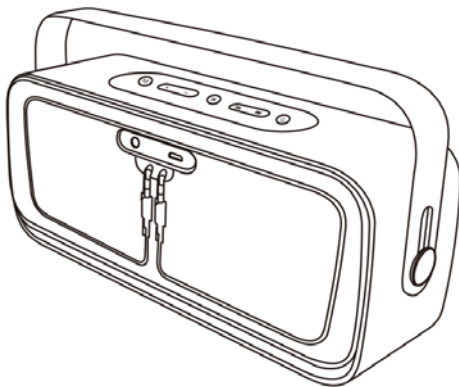
You may press and hold the phone function key to decline an incoming call.

Connect to Non-Bluetooth Device

You may connect the speaker to other audio device or mobile phone which doesn't support bluetooth transmission as long as you have an audio cable with 3.5mm connectors as both ends.

Please refer to mobile phone user manual before connection.

After connection the speaker to non-bluetooth device via AUX port,the volume may only be adjusted by pression VOL+/VOL- on the speaker.You may play or pause music either with such device or the speaker.



- 1.Insert one end of audio cable into the headset jack of your mobile phone and insert the other end into AUX port in the speaker.
 - 2.Turn on both the speaker and mobile phone.
 - 3.Turn on music player built in mobile phone.
 - 4.Increase the volume of mobile phone to the maximum, and adjust by press VOL+/VOL- on the speaker
- *Before disconnection mobile phone and the speaker,please firstly turn both of them off.

Troubleshooting

The speaker doesn't work

- 1.Check whether the battery power ran out
If so,please connect the speaker to PC or USB charger for charging.
- 2.Check whether it is powered off or in standby status
If so,please press power button until you see the indicator light turns on or blinks.
- 3.Check whether it is far away from bluetooth device or mobile phone?
If so,please get them close to each other

Fail to connect the speaker to other Bluetooth device or mobile phone

- 1.Check whether the speaker can be paired with such device or mobile phone
Please refer to user manual of such device or mobile phone.
- 2.Check the settings of your mobile phone to see bluetooth is turned on
Please turn on bluetooth and then check whether the speaker is on the list of mobil, if not, please try again.

Fail to play music

- 1.Check whether there is no music file saved in your device
Please check music folder in your device by referring to relevant instruction.
- 2.Check whether the music is paused
- 3.Check whether the volume of speaker/smart phone is too low
- 4.Check whether the speaker is connected to other audio device via AUX port
If so,the music saved in bluetooth device will be paused.
- 5.Check whether the speaker is running out of power
If so,please charge it and restart.

Technical Parameters

Bluetooth

- *Version 4.0,
- *Range: Max.45 foot

Power Amplifier

- *Interface: 3.5mm jack
- *Output power: 2*5W
- *Frequency: 40Hz-19KHz
- *SNR: >50db
- *Stereo isolation: >40db
- *Volume: 90db

Battery

- *Rechargeable battery: 3.7V 2600mah lithium battery
- *Charing time: around 3 hours
- *Working hours: 7hours constantly playing with Bluetooth mode

FCC STATEMENT:

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- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operation the equipment.

TOLL FREE-1-855-LINSAY-HELP

Warranty Policy

(1) ONE YEAR Limited Warranty on Parts and Labor

LINSAY provides (1) One YEAR of limited WARRANTY against manufacturing defects in materials and workmanship to the original purchaser of a new LINSAY purchased from an authorized LINSAY U.S., which begins on the date of purchase by the customer. Customer is responsible for maintaining proof of date of purchase and must make the registration of the product into of 30 days of the purchase on <http://www.linsaydigital.com/registration.php> to validate the warranty

LINSAY's Responsibility

LINSAY purchased new from an authorized LINSAY U.S. reseller and that are used in the fifty (50) United States or Puerto Rico are warranted to be free from manufacturing defects in materials and workmanship for(3) three months from the date of the original retail purchase. LINSAY ' limited warranty covers only those defects which arise as a result of normal use of the product, and do not apply to any improper or inadequate maintenance or modification; software, interfacing, media, parts, or supplies not provided or supported by LINSAY; or operation outside the product's specifications.

If LINSAY receives, during the applicable warranty period, notice of a defect in any hardware product, which is covered by LINSAY' warranty, LINSAY shall either repair or replace the defective product at LINSAY' option.

If LINSAY is unable to repair or replace, as applicable, a defective product which is covered by LINSAY' warranty, LINSAY shall within a reasonable time after being notified of the defect, refund the purchase price for the product.

LINSAY shall have no obligation to repair, replace or refund until the customer returns the defective product to LINSAY.

Units sent to LINSAY for repair will be repair or replaced with new or like-new

product (s) of the same model with the same functionality as the original unit. Original unit (s) will be returned only at LINSAY' discretion. LINSAY is not responsible for any content on the original unit.

LINSAY' limited warranty is only valid in the country of purchase.

LINSAY will not validate purchases made via trade or barter. This pertains to trade or barter between individuals on sites such as E-Bay where trade or barter transactions are facilitated.

LINSAY does not warrant damage incurred to the shell case on any unit sold. Any manufacturer's defect is at the sole discretion and discernment of LINSAY repair technicians as the unit will need to be in possession of the return authorization number RAN technicians for a full and accurate evaluation to be made.

How to Obtain Warranty Service

To obtain warranty service, contact LINSAY Technical Support via email at TechnicalSupport@linsaydigital.com. You must provide the model, serial number, and date of purchase. LINSAY Technical Support is available from 10:00AM to 5:00PM EAST Time, Monday through Friday, Please note that

holiday hours may vary. For up to date information, please visit

www.LINSAYdigital.com .

LINSAY reserves the right to assess all warranty claims and to determine if defects or damages are covered by this limited warranty. In case of a claim that is not covered by this warranty, you will be contacted to determine whether LINSAY should repair the damage for a fee or whether the product should be returned to you as received by the service technician or service center.

Parts and service labor that are LINSAY's responsibility under this limited warranty will be provided without charge. All other service is at the customer's expense. LINSAY reserves the right to charge the customer for any service call for anything not covered by this limited warranty. Before you ask for warranty service, please review your User Manual. You may avoid a service call and a service charge.

Please refer to the reverse side of this page for additional information regarding how to obtain warranty service.

PLEASE DO NOT RETURN YOUR UNIT TO LINSAY WITHOUT PRIOR AUTHORIZATION.

Not Covered

This limited warranty does not cover the following: cosmetic defects; damage, malfunctions or failures resulting from shipping or transit, improper or faulty installation, abuse, operation contrary to furnished instructions, operation on incorrect power supplies, products not supplied by LINSAY, modification, alteration, improper servicing or tampering; damage from fire, water, lightning, power surges, abnormal environmental conditions or other acts of nature; normal wear and tear; unsatisfactory audio performance not caused by a manufacturing defect; or unreadable serial number.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE LISTED OR DESCRIBED ABOVE. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. LINSAY'S TOTAL LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES RESULTING FROM ANY CAUSE WHATSOEVER, INCLUDING LINSAY'S NEGLIGENCE, ALLEGED DAMAGE, OR DEFECTIVE GOODS, WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PRODUCT.

LINSAY SHALL NOT BE RESPONSIBLE FOR LOSS OF USE, COMMERCIAL LOSS, LOST REVENUE OR LOST PROFITS, OR OTHER INCIDENTAL OR CONSEQUENTIAL

DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This is the only warranty applicable; no one is authorized to extend or modify it or to grant any other warranty on LINSAY's behalf.

Owner's Responsibility

To ensure warranty service, keep the dated bill or sales receipt as evidence of the purchase date and location. This limited warranty applies only to original purchaser and is non-transferable.

Warranty service conditions are subject to change. For the latest Warranty Terms and Conditions and additional information regarding LINSAY's Limited Product Warranty, please see complete details online at:

www.LINSAYdigital.com