

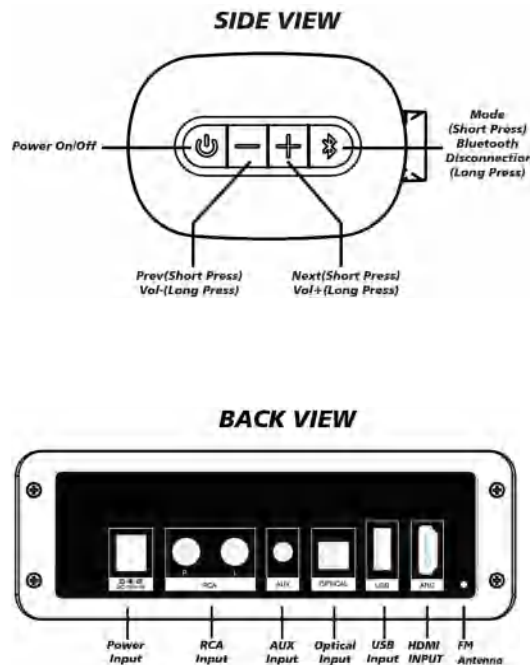
100x130 / 700x130mm

Compact Bluetooth Soundbar



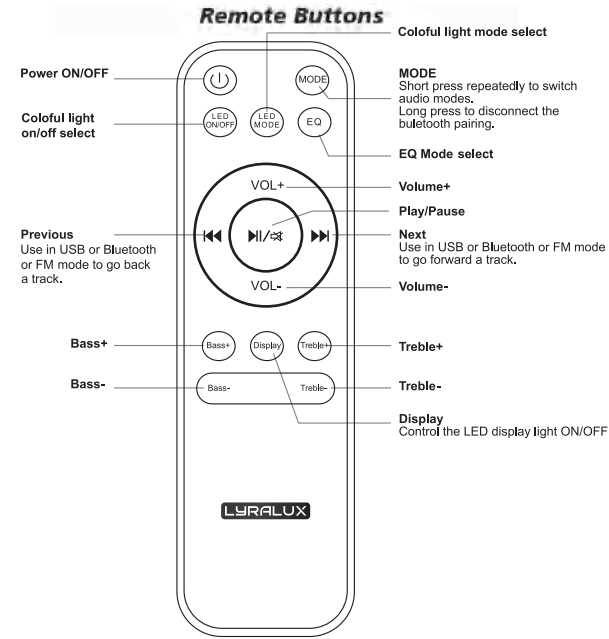
INSTRUCTION MANUAL

FUNCTIONS



1

FUNCTIONS



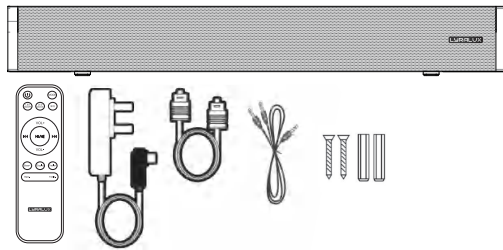
Note: The remote control sensor at the front of the soundbar is sensitive to the remote control's commands up to a maximum of 8 metres away and within a maximum arc of 30 degrees. Please note that the operating distance may vary depending on the brightness of the room.

EQ SETTING INSTRUCTION

EQ1 — MOVIE EQ2 — DIALOGUE EQ3 — MUSIC EQ4 — EQ OFF
DISPLAY ON/OFF — Press DISPLAY button to turn on/off soundbar display.

2

WHAT'S IN THE BOX



BOX CONTENTS

LY-SB80F Soundbar X 1
Remote control X 1
Power adaptor X 1
OPTICAL cable X 1
RCA cable X 1
AUX IN cable X 1
Wall mount kits X 1

LED INDICATORS

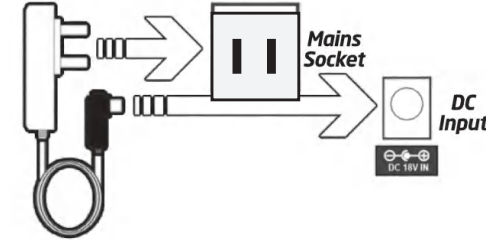
⌂ — RCA
⌂ — AUX
b — Bluetooth
Opt — Optical
hd — HDMI(ARC)
usb — USB

3

INSTRUCTIONS GUIDE

Connecting to the Mains Supply

Ensure that the power supply voltage is in the voltage of 100V~240V. This unit is designed to use the supplied adapter only. Connecting the unit to any other power source may cause damage to the unit. Unwind the mains cable to its full length. Connect the mains plug to a mains socket. Make sure the mains plug is fully inserted into the mains socket. Connect the adapter to the unit via the DC input Socket. (DC=18V4N)



NOTE: Ensure all audio connections of the unit are connected before connecting to the mains power socket.

Using the Bluetooth Input

Bluetooth Connection

- Turn the unit ON by POWER button on unit/remote control.
- Press the MODE button repeatedly on the unit/remote control until in Bluetooth mode (b). The Bluetooth indicator pulses white until connected.
- On your device, turn Bluetooth ON, and search for select "LY-SB80F" in the setting menu.
- Once the device is paired and connected successfully, you will hear a tone from the unit, and the LED indicator glows solid white.
- Start audio playback with the music app on the connected device.

Note:

- Make sure the unit is within 10m(33ft) from your external device for the strongest connection b. The unit tries to reconnect with the most recently-connected device. When you want to connect to another new device, you need to disconnect the current pairing firstly, and repeat the above steps on your new device.

Bluetooth Disconnection

- Use your mobile device's Bluetooth menu to disconnect from the speaker.
- Or you can also long press the MODE button on soundbar/remote control until you hear a tone and the led indicator restart to flash to disconnect the pairing manually.

4

INSTRUCTIONS GUIDE

Operation on Unit/Remote Control for Audio Playing

When you have connected the unit with your Bluetooth device, you can control the audio playback as below:

- Play/Pause** - You can press the button on the remote control to start the audio playback or pause the playback from the unit.
- Volume Up/Down** - You can press the button on the remote control to increase the volume or press the button on the remote control to decrease the volume.
 - You can also long press the button on the unit to increase the volume or long press the button on the unit to decrease the volume.
- Previous/Next Track** - You can press the button on remote control to go to previous track or press the button on the remote control to go to next track.
 - You can also short press the button on the unit to go to previous track or short press the button on the unit to go to next track.

Using the HDMI ARC Input

- Insert one end of the HDMI cable(not supplied) into your TV's HDMI ARC output port.
- Insert the other end of the HDMI cable into the HDMI ARC input port on the unit.
- Turn the unit ON by POWER button on unit/remote control.
- Press the MODE button on the unit/remote control repeatedly until in HDMI ARC mode(hd).
- Turn on your television, and make sure the audio setting on the TV have been already set to PCM.

Note:

- If you are not receiving a picture or encountering interference, please ensure that the ARC cable is being connected to the 'output' ARC port on your TV set. This will ensure that the sound is being exported correctly.
- If your TV does not have 'output' ARC port, please use an alternative connection method.

Using the FM Radio MODE

- Turn the unit ON by POWER button on unit/remote control.
- Press the MODE button on the unit/remote control repeatedly until in FM mode(rFd 1).
- It will display the radio frequency, then you can long press or button, it will automatically search for radio stations and will stop at stations with a strong signal.
- You can long press button on the remote control, it will automatically search for radio stations and will automatically store the stations from 87.5 MHz to 108.0MHz.
- After automatically store, you can short press or button on the remote(or short press or button on the unit) to select saved radio stations.(CHQ2)

5

INSTRUCTIONS GUIDE

Using the USB Input

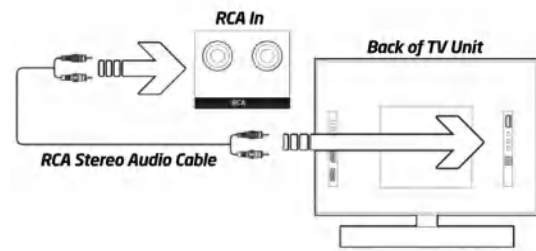
- Turn the unit ON by POWER button on unit/remote control.
- Insert the USB drive to the (USB) port on the back of the unit, it will switch to USB mode and play music automatically. (usb)
- The operation on unit/remote control for audio playing, refer to page 5 (Operation on Unit/Remote Control for Audio Playing)

Using the RCA Input

- Insert one end of the RCA Stereo Audio Cable(supplied) into your TV's stereo RCA (L/R) audio output sockets.
- Insert the other end of the RCA cable into the RCA input port of the unit.
- Turn the unit ON by POWER button on unit/remote control.
- Press the MODE button on the unit/remote control repeatedly until in RCA mode(rCA).
- Turn on your television, and make sure the audio setting on the TV have been already set to PCM.

Note:

- If you are not receiving a picture or encountering interference, please ensure that the RCA cable is being connected to the 'output' RCA port on your TV set. This will ensure that the sound is being exported correctly.
- If your TV does not have 'output' RCA port, please use an alternative connection method.

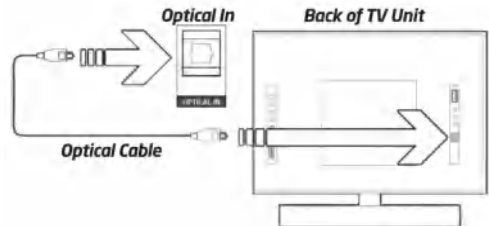


6

INSTRUCTIONS GUIDE

Using the Optical Input

- Insert one end of the Optical Audio Cable(supplied) into your TV's Optical audio output sockets.
- Insert the other end of the Optical cable into the Optical input port of the unit.
- Turn the unit ON by POWER button on unit/remote control.
- Press the MODE button on the unit/remote control repeatedly until in Optical mode(Opt 1).
- Turn on your television, and make sure the audio setting on the TV have been already set to PCM.



Using the AUX Input

- Insert one end of a 3.5mm to 3.5mm Aux In cable (supplied) into audio output or an MP3 player or other audio source.
- Insert the other end of the Aux cable into the AUX input port of the unit.
- Turn the unit ON by POWER button on unit/remote control.
- Press the MODE button on the unit/remote control repeatedly until in AUX mode(AUH).



Using the Colorful light

- Turn the unit ON by POWER button on unit/remote control.
- Turn the unit ON or OFF by press LED ON/OFF button on remote control.
- Change the colorful light mode by press LED MODE button on remote control.

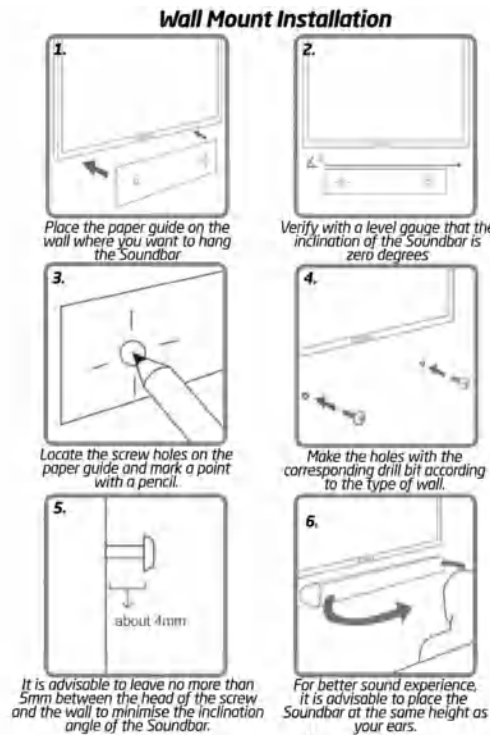
7

TROUBLESHOOTING

Malfunction	Possible Cause/ Measures
No power / function	Check whether the power is switched on or off at the wall. Check whether the power adaptor is properly connected to power outlet or not.
No sound	Check whether cables are properly installed. If they are, please try alternative cable to connect to your TV if possible. Check unit is out of standby and in mode. Check if audio setting on the TV have been already set to PCM.
No sound from Bluetooth connection	Long press the MODE button on soundbar/remote control to disconnect the soundbar from your device and reconnect.
Function disturbance	Switch off and unplug the unit. Leave it for 2 minutes and switch it on again. If a particular mode is causing problems, please try an alternative connection to your TV such as Optical or Bluetooth.
Remote control does not work [properly]	Check whether the batteries have run out or not. Replace with a new ones if necessary. Check whether there is an obstacle blocking the remotes signal.

8

WALL MOUNT INSTALLATION



9

FEATURES & SPECIFICATIONS

- Speakers: 80W RMS power
- Full-range speakers with super bass
- Compatible with most TVs for home theatre sound
- Wireless Bluetooth speaker
 - connect to your TV, PC, Laptop, Computer, Smartphone, Tablet
 - LED display panel
- USB Music playback
- Colorful light
- FM radio
- Crisp & clear sound with deep base
- 3 sound modes (Music, Movie, Voice)
- Base & Treble controls
- Easy controls
- 6 Input modes: Bluetooth, HDMI, Optical, RCA, USB, AUX(3.5mm)
- Remote control (included)
 - requires 2 x AAA batteries (not included)
- Bluetooth chipset: 5.4
- Bluetooth profiles: A2DP, AVRCP, SPP
- Bluetooth frequency range: 2.402-2.480 GHZ
- RF output power 2dB
- Wireless range: 10M (open area)
- Power supply: AC100~240V/50~60Hz, DC18V/1.3A
- Speaker channel: 2.0

10

SAFETY INFORMATION

- Read these instructions.
- Keep these instructions.
- Heed all warnings
- Follow all instructions
- Do not clean the apparatus near or with water
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus(including amplifiers) that produce heat.
- Protect the power from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during light storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in a 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 the rain or moisture, does not operate normally or has been dropped.
- No naked flame sources, such as lit candles, should be placed on the apparatus.
- Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be placed on the apparatus. Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

- You should now recycle your waste electrical goods and in doing so help the environment.
- This symbol means an electrical product should not be disposed of with normal household waste.
- Please ensure it is taken to a suitable facility for disposal when finished with.
- IMPORTANT: Please read all instructions carefully before use and keep for future reference.
- Risk of electric shock. Do not open

Read all instructions carefully before use and keep for future reference.



11

FCC STATEMENT

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.
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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, Human proximity to the antenna shall not be less than 20cm(8 inches)during normal operation.
That changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC ID: 2BU084LY-SB80F

12