

audible
FIDELITY

Bluetooth Soundbar

with Remote control

User Guide



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Warnings and Advice

- Warning:** The remote control supplied with this product contains a Lithium coin cell battery keep the battery away from children. The battery could be harmful if swallowed. Seek immediate medical advice if you believe a battery has been swallowed. Do not dispose of batteries in a fire as this could cause an explosion. The remote and battery must not be disposed of with normal household waste. Take to a designated recycling collection point for waste batteries and electronic equipment.
- Do not place the soundbar close to naked flames, such as lighted candles.
- Keep away from dripping or splashed fluids.
- The unit should not be exposed to direct sunlight, very high or low temperatures, moisture, strong magnetic fields, high frequencies and dusty environments.
- Do not use abrasives, benzene, thinner or other solvents to clean the surface of the unit. To clean, wipe with a clean soft cloth.
- Never attempt to insert wires, pins or other such objects into the vents or openings of the unit.
- Do not disassemble or modify the soundbar, there are no user serviceable parts.
- If the soundbar is damaged or malfunctions do not use. Consult a qualified service engineer.

Disposal of your old appliance:

All electrical and electronic products should be disposed of separately from household waste at an appropriate recycling point/centre. For more information contact your local authority.

Box Contents

- 1x Bluetooth Gaming Soundbar
- 1x Remote Control
- 1x AC/DC Power Adaptor
- 1x 3.5mm to 3.5mm AUX IN Cable
- 1x User Guide

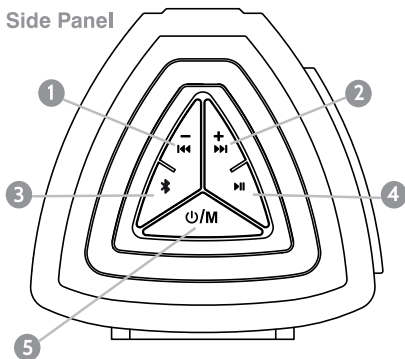
Introduction

Your AF-20 compact Bluetooth Gaming Soundbar combines a sleek design with an excellent audio response. The two built-in 10W drivers and air tube provide clarity across a broad frequency range, with crisp treble and deep bass. Input options include Bluetooth, AUX IN and MP3/WAV files on flash media via USB port. A cost-effective TV audio upgrade that doesn't compromise on performance.

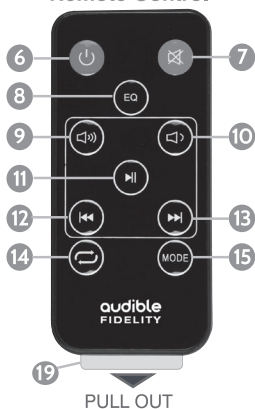
- Slender and stylish gloss black design
- Built-in 2.0 channel amplifier with 3 EQ presets
- Versatile input options to support a range of devices
- USB port for MP3 media playback
- Remote control and AUX IN cable included

Controls and connections

Side Panel



Remote Control



Back panel connections



- | | | |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------|
| 1. - Long press Vol-, Short press previous track | 5. ψ/M Long press on/off Short press change AUX/Bluetooth mode | 11. \blacktriangleright Short press Play/ Pause, Long press change RGB mode |
| 2. + Long press Vol+, Short press next track | 6. ψ Power On/Off | 12. \blacktriangleleft Previous track |
| 3. \star Short press Bluetooth disconnect, Long press RGB light strip On/Off | 7. \boxtimes Volume mute | 13. \blacktriangleright Next track |
| 4. \blacktriangleright Short press Play/ Pause, Long press change RGB mode | 8. EQ Equaliser modes 1/2/3, Long press RGB light strip On/Off | 14. \rightleftarrows USB Repeat mode |
| | 9. \blacktriangleleft Volume + | 15. MODE : AUX/Bluetooth |
| | 10. \blacktriangleright Volume - | 16. USB IN Port |
| | | 17. AUX IN Port |
| | | 18. DC 19V Power socket |
| | | 19. Battery activation tab |

Operation

Power on/off

1. Remove the battery activation tab (19) from the base of the remote control.
2. Short press the Power Φ (6) On/Off button on the remote control or long press Φ/M (5) on the soundbar to turn the unit on/off.

LED Indicators

The LED indicator display area is behind the mesh in the centre front of your soundbar and indicates as follows:

- Red LED: Power connected
- **bt**: Bluetooth mode
- **ALL**: USB repeat all tracks
- **AUX**: Auxiliary input mode
- **USB**: USB media mode
- **ONE**: USB repeat the same track

The LED display will also indicate track numbers and then current track time during USB drive playback.

LED light strip indications: **01**: Blue LED (default), **02**: Green LED, **03**: Red LED, **04**: White LED, **05**: RGB LED flashes randomly.

AUX IN Mode

1. Connect a compatible audio device using the 3,5mm - 3,5mm stereo jack cable supplied connected to the AUX IN port (17) on the back of the soundbar.
2. Press the **MODE** button on the remote control (15) or short press the Φ/M (5) on the soundbar control panel repeatedly until **AUX** is displayed on the LED display and you will hear a spoken "AUX mode" message.
3. Ensure the connected device is producing an audio signal, then adjust the volume using the \lll and \ggg buttons on the remote control (9 & 10) or $+/-$ (2 & 1) on the soundbar control panel. Use the controls on the AUX IN device for all other functions.

Bluetooth Mode

1. Press the **MODE** button on the remote control (15) or soundbar control panel (5) repeatedly until **bt** is shown on the LED display. The LED display will flash to indicate that the soundbar is in Bluetooth pairing mode and you will hear a spoken "Bluetooth mode" message.
2. Enter your device's Bluetooth menu and select "HD-025L" in the device list. When your AF-20 and device are paired, the LED display on the soundbar will stop flashing and remain constant.
(The soundbar will now automatically reconnect with this device whenever it is within range and has Bluetooth turned on.) Once paired, the remote control or soundbar control panel can be used to play, pause (\parallel) and navigate between tracks (\ggg/\lll) on compatible iOS and Android devices.

Auto Power Off

Please Note: If there is no signal input to the soundbar for 15 minutes continuously it will automatically power off, and the Red LED will come on. Short press the Power Φ (6) On/Off button on the remote control or long press Φ /M (5) on the soundbar to turn the unit back on again.

USB Media Mode

The soundbar is compatible with USB flash drives up to 64GB in size (FAT32 format) and can playback MP3 and WAV audio files. Simply insert a compatible drive into the USB port on the back of the soundbar and the unit will automatically switch to USB mode and you will hear a spoken "Play by USB Drive" message) play the first compatible track. **USB** will also appear in the LED display area. The media controls on the remote control and on the soundbar control panel can be used to play, pause (▶||) and navigate between tracks on the flash drive (▶▶/◀◀), and the LED display will indicate track numbers and then current track time during playback.

USB repeat mode: This is accessed via the remote control button \mathcal{R} (14) press repeatedly to select single track repeat, LED displays **ONE** or all tracks repeat LED displays **ALL**.

The media player also has a memory function, when a previously played USB flash drive is reinserted it will recall and continue playing from the same point in the last played audio file. Ideal for interrupted podcasts or audiobooks.

Equalizer Settings

The soundbar has 3 equalizer presets, tailored to compliment different types of audio output styles of music. Press the **EQ** button on the remote to choose between: Music (EQ1), Movie/Gaming (EQ2), Voice (EQ3).

Controlling the RGB LED Light Strip

The default setting for the RGB LED light strip which runs along the bottom of the soundbar is a constant Blue, other options are available.

Long press the Play/Pause button on the main unit or remote control repeatedly to change the LED light strip's colour option. A corresponding number will appear in the indicator display area. **01**: Blue LED (default), **02**: Green LED, **03**: Red LED, **04**: White LED, **05**: LED flashes a random RGB colour every 1-2 seconds.

To turn the LED light strip Off/On long press the \mathcal{R} button (3) on the soundbar control panel or long press the **EQ** button (8) on the remote control.

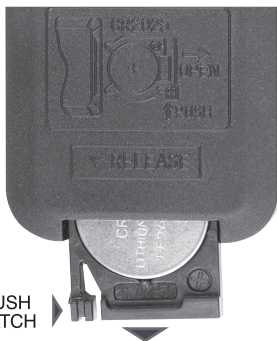
Replacing the Remote Control Battery

The remote control is powered by a CR-2025 3V Lithium coin battery. Replacement instructions are shown on the back of the remote control.

Push the release catch and pull out the battery tray as shown.

Remove the old battery and replace with a new CR-2025 battery making sure it is the right way up with the + terminal facing upwards.

Please dispose of the used battery responsibly, take it to a designated recycling collection point for waste batteries.



PULL OUT TRAY

Troubleshooting


If you are experiencing problems with your gaming soundbar there are some quick and easy checks that you can make to help you solve the problem.

Problem	Solutions		
There is no power or Red LED is showing	Check that the correct power adaptor is being used	Check that the power adaptor is properly connected	Check that the mains socket is switched on
In BT mode soundbar switches itself off	Soundbar switches off automatically after 15 mins if there is no input in Bluetooth mode	Use the powerbutton on the soundbar or remote to switch back on again	
There is no sound being emitted	Adjust the volume on your Bluetooth or AUX device as well as on the speaker for optimum volume and sound quality	Make sure that your Bluetooth device is in effective range	Ensure that the Bluetooth device is paired or AUX device is properly connected
Files on the USB drive won't play	The audio files are not compatible: must be MP3 or WAV format	The USB flash drive is not compatible, must be max 64GB, FAT32 format	
Remote control doesn't respond	Make sure the clear plastic battery activation tab (19) has been removed	Make sure you are operating within a 5m range of the soundbar	Check the battery and replace if necessary

Specifications

Power supply output	19V ≈ 1.5A
Power adaptor input	100-240V ~ 50/60Hz, 1A Max
Audio output	40W RMS
Speaker drivers	2x 2"/20W driver units + air tube
Frequency	50Hz ~ 16kHz
SNR	> = 80dB
Bluetooth version	5.0
Bluetooth range	≤ 10m
Remote control range	≤ 5m
Connections	Bluetooth, USB 2.0, AUX (3.5mm)
Dimensions:	800 x 75 x 70mm (L x H x D)

Power Supply: ErP/EuP directive No. (EU) 2019 (1782)

Manufacturer Trademark	Philex Electronic Ltd. 
Address	London Road, Bedford, MK42 0NX, UK. Registration No. 339123
Model identifier	LY030SPS-190150V (VDE plug) LY030SPS-190150B (BS plug)
Input AC frequency	50/60Hz
Input voltage	100-240VAC
Output voltage	19.0VDC
Output current	1.5A
Output power	28.425W
Average active efficiency	87.36%
Efficiency at low load (10 %)	83.57
No-load power consumption	0.074W

Declaration of Conformity

Hereby, Philex Electronic Ltd. declares that the radio equipment: model AF-20 90048PI Bluetooth Gaming Soundbar for wireless reception in domestic premises is in compliance with the Radio Equipment Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.philex.com/doc

Technical Support

If you experience problems using your soundbar, or require further information please visit our technical support website at:

www.philex.com/products/technical-support/



Waste electrical and electronic products should not be disposed of with household waste.



Please recycle where facilities exist.



Check with your Local Authority for recycling advice.



**Distributed by: Philex Electronic Ireland Ltd.
Robwyn House, Corrintra, Castleblayney,
Co. Monaghan, A75 YX76, Ireland.**

FCC WARNING

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.

Any changes or modifications 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.