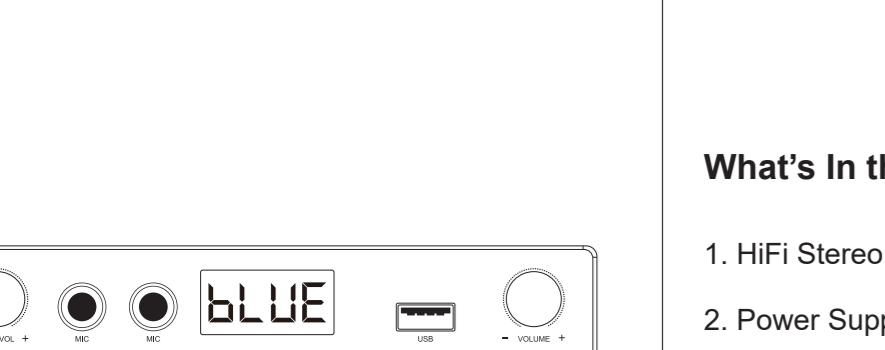




HiFi Stereo Audio Amplifier

User manual



X100

What's In the box :

1. HiFi Stereo Audio Amplifier

2. Power Supply 21V/3A

3. Remote Control

4. Bluetooth Antenna



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Thank you for choosing our HiFi Stereo Audio Amplifier ! With its mini and fashion design , Multi-channels input interfaces , It will be best choice for your various home passive speakers . Please read this user manual carefully before use , in order to know its installations , various functions and basic operations !

Front Panel Overview:

1. Main Volume Knob: Turn up/down the Amplifier Volume , Push the Volume Knob to Switch the input mode : Bluetooth/HDMI ARC/Optical/AUX/USB
2. USB Input Port: Connect the USB Flash Drive to play the songs
3. IR Window : when you operate the amplifier by remote control , please point the remote control to this IR window for fast and accurate reaction
4. LED Display : Display Input Mode/Volume/Bass/Tremble/Sound effects /Songs List

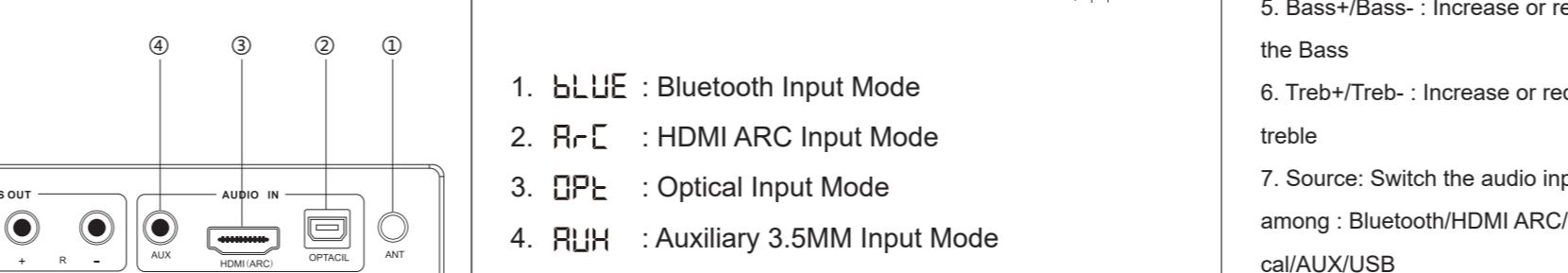
5. Microphone Input 2: Connect the Second Wired Microphone
6. Microphone Input 1: Connect the First Wired Microphone
7. Microphone Volume Knob: Turn up/down the Microphones , Push the MIC Volume Knob to switch the microphone sound effects : E01 Singing mode/E02 Meeting mode



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Rear Panel Overview:

1. Bluetooth Antenna Port
2. Digital Optical Input Port
3. HDMI ARC input port
4. 3.5MM AUX Port
5. Speaker R/L output Port
6. DC power supply Input Port



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LED Display Instruction:

1. On/Off : Turn on/off the amplifier

2. Reset: One key to return the factory

default setting on the volume and tunes

3. Mute: Mute on/off the amplifier

4. V+/V- : Turn up or turn down the

volume

5. Bass+/Bass- : Increase or reduce

the Bass

6. Treb+/Treb- : Increase or reduce the

treble

7. Source: Switch the audio input mode

among : Bluetooth/HDMI ARC/Opti-

cal/AUX/USB

8. MIC : Switch the microphone

background sounds effect (E01 Singing

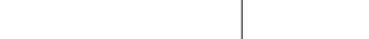
mode/E02 Meeting mode)

9. MIC+: Increase the microphone

volume

10. MIC-: Reduce the microphone

volume



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Remote Control Overview:

Power Adapter: 21V/3A DC Input Range: 12-24V

MAX Power Output: 50W x 2, Terminal Impedance: 2 Ohm @ 8 Ohm

THD: ≤ 0.4%, SNR: ≥ 80dB, Input Sensitivity: ≥ 280mV

Frequency Range: 20Hz-20kHz (±1dB),

Input Mode: Bluetooth/HDMI (ARC)/Optical /AUX/USB/MIC*2

Bluetooth Transmission Distance: 10M

Product size : 15*93*30MM , Material: Aluminum alloy

Troubleshooting:

Problem	Reason	Solution
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Sound from amplifier

1. Not connect the pair of passive speakers correctly

2. Right connect the audio cable into the right interface deeply

3. The input source is not playing

4. Switch the amplifier input mode correctly

5. The power adapter is not connected well

6. The power socket is not switched on to supply power

7. Your audio player doesn't have Bluetooth or don't support A2DP

8. Reboot power amplifier and clear off all the connected bluetooth devices, and reconnect it to the power amplifier

9. The power amplifier is set to turn off automatically within 3 minutes if there're no power on orders

10. Press any key on the remote to turn on the LED display

11. The batteries are installed wrongly on the polarity

12. The batteries are completely exhausted

13. Check the battery polarity and install the batteries correctly

14. Take out the exhausted batteries, and put in the new batteries instead



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Caution:

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 experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



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