

# **ST-838 Instruction Manual**

## **Bluetooth Amplifier**

12V miniature Bluetooth amplifier system.

The peak power is 300 watts, and the rated power is

30 \* 2 watts, this compact system can drive two passive speakers and a 100 watt subwoofer.

Connection: Bluetooth Name: “Bluetooth”。

When you connect to Bluetooth, Bluetooth audio input will be prioritized as the input.

Product features:

Enjoy music freely with high, low, subwoofer volume, and volume control.

Rated 30W+30W output: can be driven by speakers with impedance ranging from 4 to 8  $\Omega$ , works well

Entertainment system allows you to enjoy high-quality sound quality.

Equipped with 2.1 bass output for passive subwoofers.

Bluetooth version: V5.0

Audio input: RCA and 3.5mm AUX

Audio output: Audio cable

Working voltage: DC12V

Rated power: 30W+30W

Frequency response: 20Hz-20KHz Resolution:

47K

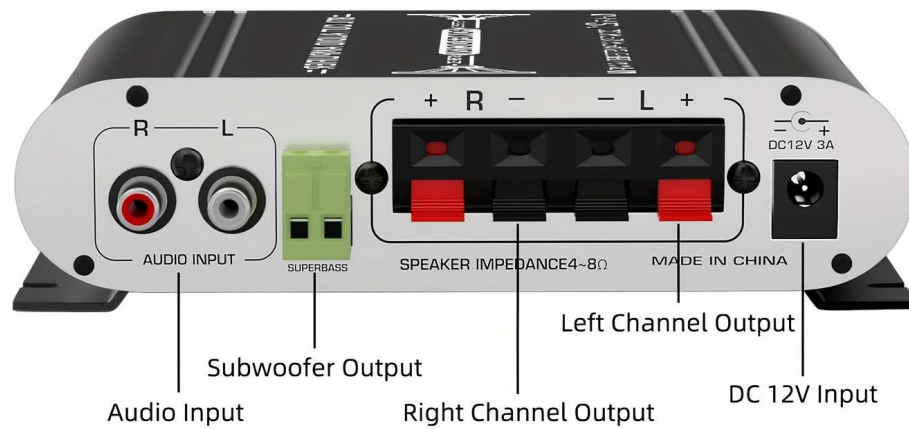
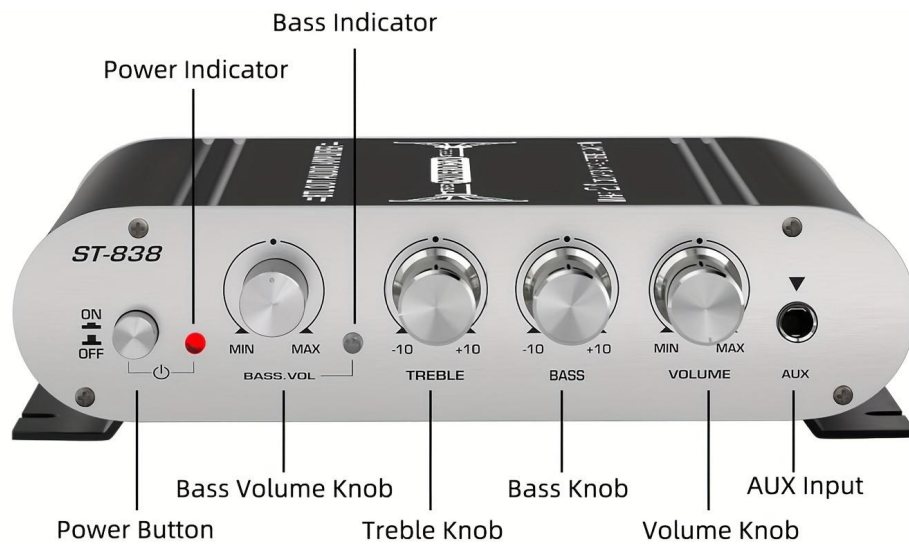
Speaker impedance: 4-8  $\Omega$

THD:0.1% (1KHz 1W)

Signal to noise ratio: 90dB

Dimensions (width \* depth \* height):

150\*90\*40mm



## **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.

**Warning:** 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.

### **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.