

Size:32x12cm



Thanks for choosing us!

Product Specifications

• VTF-AC01 is a powerful BT 3.5Watt stereo amplifier with AUX pre-output, which can be used as a pre-amplifier. Design Treble & Bass control and remote control/wireless microphones to meet your more needs.

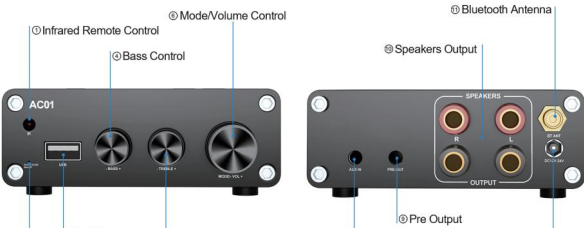
• The VTF-AC01 supports BT/U-Disk/AUX input, suitable for most home passive speakers, using two low-distortion TPA3118 high-performance chips to display ultra-high-definition sound quality.

Input Interface	BT/U-Disk/AUX
Output Interface	Speaker's Output x 3.5MM/AUX Pre-out
Output	Passive Speakers, Powered Speakers, Amplifier
SNR	85dB
THD	<1%
Power Amplifier Chip	TPA3118D2
Bluetooth Chip	BP1048B2
Power Adapter	24V/500mA/15W or MAX 20V
DC Input Range	DC 12-20V
Frequency Response Range	10Hz-20KHz
Load Impedance	2-8 Ohm
Input Sensitivity	1000mv
U-Disk Capacity	Max 128GB
Support Format	MP3/MP4/WAV/FLAC/WMV
Bluetooth Transmission Distance	BT 15m to 100Mm
Max Power Output	100Watt

Product Specifications

1. IR	3. U-Disk Input	5. Treble Control
2. AUX/U-Disk/BT Indicator Light	4. Bass Control	6. Multi-Function Knob (Power Switch/Mode Switch (BT connect disconnect) Volume Control)

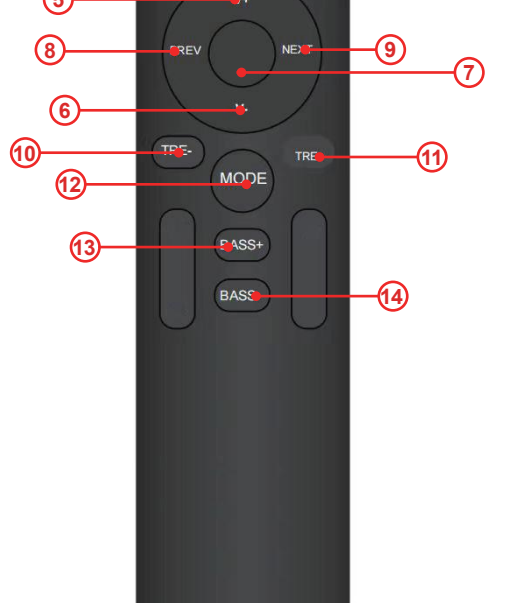
Note: Multi-Function Knob: Long press to power on/off. Short press to switch Input/Double click to connect/disconnect BT. Turn left to decrease the volume, Turn right to increase the volume.



8. 3.5mm AUX Input	10. Power Speaker Output	12. DC Input
9. 3.5mm Pre-out	11. BT Antenna	

Remote Control

Infrared remote control working distance: <15 m



1. Short press to power on/off the VTF-AC01

2. Single cyclical loop

Note: When playing music in U-Disk mode, short press this button to switch single loop or all loop playback. Long press to restore the default settings.

3. Short press to mute

4. Short press to remove the original sound

5. Short press: Volume up

6. Short press: Volume down

7. Short press: Play / Pause

Note: After connecting BT to the VTF-AC01 in BT mode, long press this button will disconnect the BT connection.

8. Short press: Previous track

Note: It can only be used in BT or U-Disk mode, AUX mode does not work.

9. Short press: Next track

Note: It can only be used in BT or U-Disk mode, AUX mode does not work.

10. Short press: Treble down

11. Short press: Treble up

12. Short press to switch mode (AUX/U-Disk/BT)

Note: U-Disk must be inserted into the VTF-AC01, skip if not.

13. Short press: Echo up

14. Short press: Echo down

Package Contents

VTF-AC01 Wireless Amplifier x 1
BT Antenna x 1
Remote Control x 1 (Not include battery) Power Adapter x1
AC Cord x 1
User Manual x 1

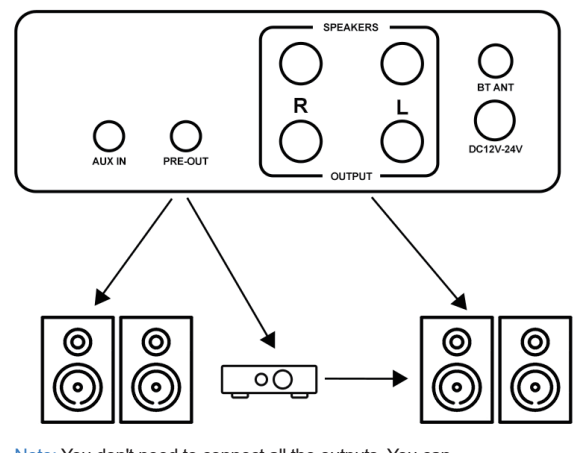
Setup

Step 1: • Install the BT antenna to the VTF-AC01.

Step 2: • Use speaker's wire to connect the speaker's output to your passive speakers.

• Or use 3.5MM audio cable to connect the 3.5MM AUX pre-out of VTF-AC01 and another amplifier, then use speaker's wire to connect the amplifiers with your passive speakers.

• Or use 3.5MM audio cable to connect the 3.5MM AUX pre-out of VTF-AC01 to your powered speakers.



Note: You don't need to connect all the outputs. You can connect 2 passive speakers only. Or you can connect it to the pre-out as a pre-amplifier. And you can connect all the outputs simultaneously.

Step 3: Connect the power adapter to VTF-AC01 and the socket. Long press the Multi-Function Knob/Power Switch/Mode Switch/Volume Control/BT Control/Double click to power on the VTF-AC01. Then the input mode indicator light of VTF-AC01 stays red/flash after power is on.

Note: 1: Please make sure the LED light on the power adapter stays on.

Note: 2: Before connecting the power supply, please turn down the bass and treble control to 0 to avoid the risk to avoid your hearing from damage.

Step 4: Connect the audio source (AUX input/U-Disk input/BT input) to the VTF-AC01.

•BT Input: Automatically enter BT mode input when power on the BT input mode indicator (blue light flashing). Then turn on the BT on your device, select "VTF-AC01" for pairing, the input mode indicator light will also blue after a successful connection.

•U-Disk Input: Insert your U-Disk into the U-Disk input interface. The input indicator light is red and flashes continuously.

Note: Make sure that the U-Disk capacity does not exceed 128GB and can work normally.

•AUX Input: Use a 3.5mm audio cable to connect the "VTF-AC01" and your device. The input indicator light will stay on Red.

Input priority:

Mode order: U-Disk -> AUX IN -> BT

The device has memory function, can keep the volume/sound effect of your last use.

Note: Please keep the "VTF-AC01" away from other electric devices.

Step 5: Adjust the Volume control, Bass/Treble control, then enjoy it!

Note: Make sure that all the cables are completely pushed into the device.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's warranty.

Caution: To operate the equipment.

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.

FCC Statement

The 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. The 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 the 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.

The equipment complies with FCC Radiation exposure limit set forth for uncontrolled environments. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.