



EXOTON

User Manual



Installation video

DA1002C

Thanks for choosing us!

Product Specifications

EXOTON DA1002C is a powerful Bluetooth 5.0 HiFi stereo amplifier with USB/Bluetooth/Optical /Coaxial inputs and Treble & Bass control to meet more your needs. It supports MP3/WMA/APE/FLAC/WAV music formats, suitable for most home passive speakers. Adopting classic TPA3221 chip to get clear sound without any audible noise even at high output.

Maximum output	100W*2 (4Ω)
Speaker impedance matching	3-8Ω
Working voltage	DC 18-30V
Input sensitivity	0.775V
Frequency response	20Hz-20KHz (±1dB)
THD	0.08%
SNR	≥98dB
Bare machine size	L133*W128*H36mm
The weight	0.51kg
Packing size	L300*W220*H70

Product Overview & Control Functions

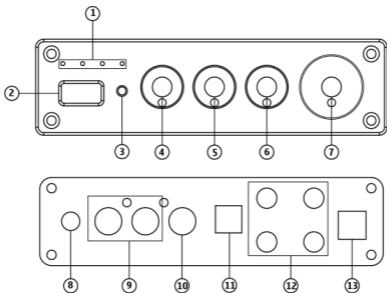


Front Panel



Back Panel

Surface Instructions



① Functional indicator light →

1 Blue	2 Red/Blue	3 Red/Blue	4 Digital signal indication
RCA Input instructions	Red U disk input Blue: Bluetooth	Red: Optical Blue: Coaxial	Bright: A signal Not bright: No signal

② USB interface (automatically switch and play when inserting usb flash drive)

③ Remote receiving window

④ Bass knob

⑤ Mid knob

⑥ Treble knob

⑦ Encoder knob (short press to start/short press to cut channel again/rotate to adjust volume/long press to shut down)

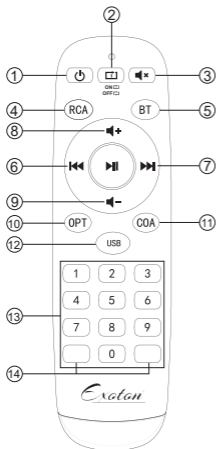
⑧ Bluetooth antenna base

⑨ Analog RCA input (such as CD player, DAC decoder, mobile phone, TV, etc., red to right channel, white to left channel)

⑩ Coaxial input

- ⑪ Optical input
- ⑫ Speaker output (red connection +/ black connection -,R for right channel / L for left channel)
- ⑬ Power interface (DC voltage shall not be higher than 30V)

Remote control



- ① Standby
- ② Single cycle
- ③ Mute
- ④ Switch to RCA mode
- ⑤ Switch to BT mode
- ⑥ PREV
- ⑦ NEXT
- ⑧ VOL+
- ⑨ VOL-
- ⑩ Switch to OPT mode
- ⑪ Switch to COA mode
- ⑫ Switch to USB mode
- ⑬ Number keys
- ⑭ These buttons is reserved key, this product has no function

Package Contents

EXOTON DA1002C Amplifier*1
 Remote control *1
 AC Power Cord*1

24V/4A Power Supply *1
 Bluetooth antenna*1
 User Manual *1

Operation procedure

1. Connect the required audio source to the corresponding input interface (when connecting Bluetooth, you need to switch the input channel to Bluetooth).
2. Connect the passive speaker to the speaker interface (red +/ black -, R to the right speaker /L to the left speaker).
3. Connect the DC power supply (the DC voltage must not be higher than 30V).
4. Press the encoder knob to turn on the power supply and switch to the required input channel.
5. Turn the knob clockwise to select the desired volume and high or low volume.

Frequently asked Questions

Q: I have all the wires connected, but no sound output ?

A: 1. Check whether the POWER indicator is on or not. If it is not on, turn on the key to start the machine. After pressing the power button, the indicator will still not go on. At this point, you can find one with the same voltage output power supply to test again.

2. If the indicator light is on, check whether the VOL knob is in the minimum state; if it is in the minimum state, it will be normal if it is rotated clockwise

3. If the above two points are normal, check whether the playback device of input audio source is paused, mute or at the minimum volume.

Q: Why is the sound distorted ?

A: You may be using passive speakers that exceed the design power of the unit.

If the volume of the rear device is set to maximum and the front level is also set to maximum, distortion can easily occur. At this point, you just need to turn down the volume of the front or rear level.

Q: Why does the volume stay the same, but the volume is different when connected to different sources (such as a CD and then a mobile phone) ?

A: The amplitude of the electrical signal varies from device to device. For example, a mobile phone is usually 0.35V and a CD is 1V. Natural sound levels are different.

Q: Why is there a lot of electrical noise from the horn?

A: If you are not using the original standard power supply, please replace the power supply and test again. Many power sources in the market have a large disturbance coefficient of the text wave, which will cause a large current sound.

Q: Why does the speaker make a loud buzzing sound when I plug in the input cord and don't play the audio source?

A: Used the signal line that does not take shield empty load, can have interference signal to enter amplifier to carry on amplification, if you hate this sound to suggest you replace the signal line that takes shield, perhaps unplug signal line.

Q: Does this machine handle phonographs/record players?

A: At present, this model does not support phonograph/phonograph signal input, because the electric signal output value of phonograph/phonograph is very small, need to add a phonograph amplifier.

Q: Why can't I search for Bluetooth?

A: Due to the design of the machine, when switching to other channels, the Bluetooth does not work, you have to switch to the Bluetooth channel to search.

Warning:

1. Do not open the shell without permission. Improper operation may cause electric shock.
2. Please use the regular manufacturer's switching power supply, otherwise the risk of damage to the machine.
3. Do not place the machine in a high temperature and humidity environment.

Warranty Information

- All Exoton Audio products have an 12-month limited warranty on parts and labor from the date of purchase. Please contact us if you have any problems.

About Exoton Audio

- Exoton Audio designs and builds innovative audio products with all your music in mind. Great sound, simple but elegant designs, high-quality materials, and truly useful features are what Exoton Audio is about. We sincerely hope you get as much enjoyment from our products as we've had to create them!

Our website: www.exotonaudio.com

Our Youtube channel: EXOTON AUDIO

Our Facebook page: EXOTON

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