Bluetooth Speaker

Brand Name:COWIN

Model name: Nanobeat true wireless

FCC ID: GFO-NANOBEAT

User's Guide

Bluetooth

True Wireless

Contents

Please read the following safety warnings and precautions before using your device.

Specifications

Nanobeat 12W Truewireless

Output Power: 12W
Frequence Response: 40Hz -20KHz
Power supply: Built-in lithium battery/USB cable
Impedance: 4ohms+ woofer 2ohms
Size: 55mm x 70mm
Weight: 273g

• Rechargeable battery with charging option from USB cable
• Operating range up to 10 meters
• Hands-free with moblie phone
• Bluetooth version 2.1+EDR

1. Introduction

Thank you for purchasing Truewireless stereo - a small portable music player, speaker and amplifier. You can turn any hard surface such as a wooden desk or glass table into a speaker by simply placing this device on its surface. This device can be easily connected with any audio or video devices, smartphones, etc. for your traveling or daily needs. The Music Player supports both bluetooth and line-in.

2. Battery Precautions

The device can be powered by a built-in rechargeable lithium battery. Please charge the battery for at least 8 hours before your first use of the device.

- If the device is not used for a long period of time, the battery may lose its charge. Please recharge the battery.
- Rechargeable batteries are only to be charged under adult supervision.
- Use only the supplied USB cable to recharge the battery. Improperly charging a battery may damage it or the device.
- Do not attempt to open the rechargeable battery or battery pack. There are no user serviceable parts inside.
- Should a battery leak, the device may become damaged. Clean the battery compartment immediately, avoiding contact with your skin.
- Keep batteries out of reach of small children. If swallowed, consult a physician immediately.
- Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged.
- Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Do not dispose as household waste.

3. Getting Started

General Controls
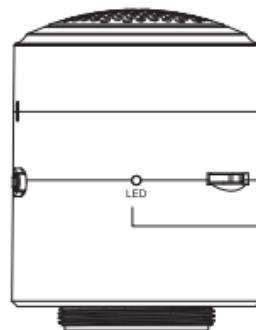
LED
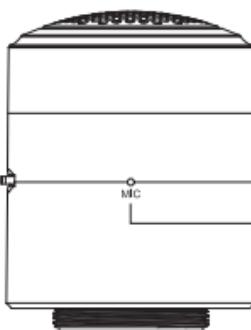
Microphone
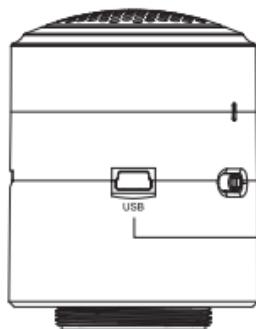
USB port
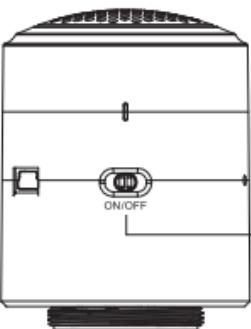
Switch
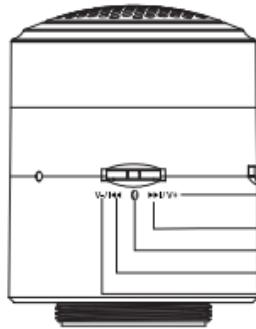
Volume Up
Next
Play/Pause
Previous
Volume Down

V+/B/V-

4. Installation

Rubber Stand
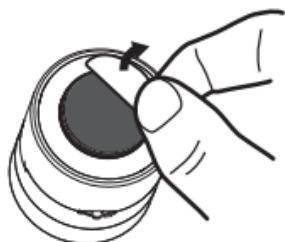
Remove the protective tape at the bottom of the device to reveal the rubber stand.
Noted: 1.Don't throw away the protective tape, please stick it on when using a mounting socket or when not in use.
2.Use a wet finger to clean any dust off the pad.

Flat and Hard Surface

5. Cable Connections

Power & Audio Input & Cable

Computer

for audio input
from computer

for power

for audio input
from cellphone
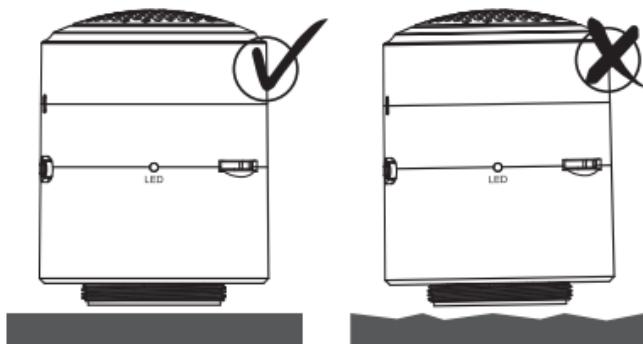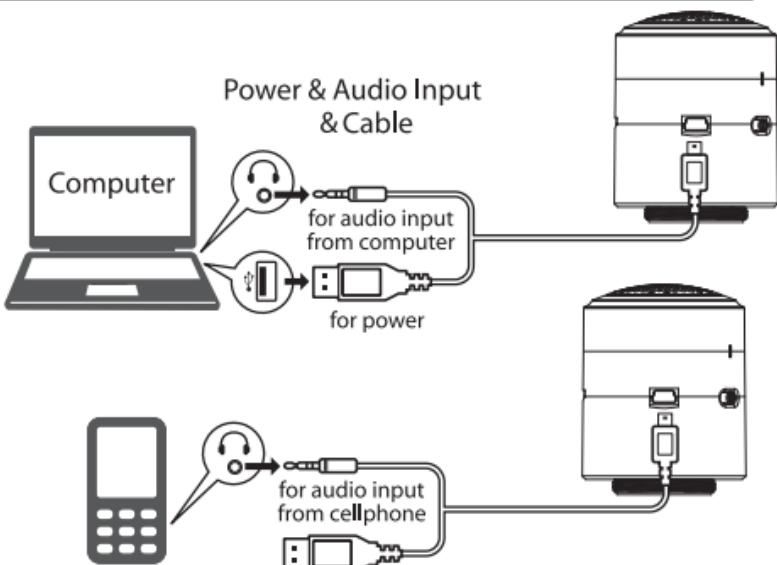
6. Truewireless operation

Single speaker connection instruction

A. One speaker pair with smart phone for the first time

(1) Slide "ON/OFF/BT" switch to BT, you will hear the power-on indicating sound and quick beeps. Please ignore the later beeps.Press ▶ ‖ and hold until you hear ticks, then your speaker is ready for paring.

(2) . Make sure that the Bluetooth is activated on your smart phone, scan bluetooth device under the name "True wireless stereo" and pair with it, you will hear an indicating sound that means a successful pairing and your phone shows the device is connected.

(3). Open the music player, press ▶ ‖ , and you can play music from the speaker, then the speaker control the pause/play, next/previous song by pressing ▶ ‖, ◀◀ , ▶▶ .

(4). Long press ▶ ‖ till you hear a beep , dial the last number in your phone call history Short press ▶ ‖, answer a call when a phone comes in, and press again, you can end the call.

(5). If your smart phone shows the device is connected, but no sound when you play music or you can't dial a phone number when you long press ▶ ||, turn the smart phone Bluetooth off and turn on again, choose "True wireless stereo" record[2], reconnecting by hand hearing an indicating sound and your phone shows the device is connected. connection succeeded, then play music or dial the call.

B. The speaker has paired with smart phone before
(1) Slide "ON/OFF/BT"switch to " BT", you will hear the power-on indicating sound and three quick beeps.
(2) Open your smart phone and activate Bluetooth, click the paired record[2] of "True wireless stereo", the smart phone and the speaker are in pairing mode.
(3) Please follow 3-5 of Part A

A pair of speakers connection instruction:
A. A pair of speakers pair with smart phone for the first time
Slide "ON/OFF/BT" to "BT"of both speakers, you will hear the power-on indicating sounds and three quick beeps respectively. Press ▶ || button and hold at the same time until you hear three ticks , the speakers will be in pairing mode for each other. The connection will be done with a different indicating sound around 20 seconds. Then choose either of the speakers, press ▶ || button and hold until you hear two ticks ,then the speaker is ready for pairing.
(1). Make sure that the Bluetooth is activated on your smart phone, scan Bluetooth device under the name "True wireless stereo" and pair with it, and you will hear an indicating sound that means a successful pairing with your smart phone. The one connected with Smart phone will be the Master speaker for left channel, and the other is slave speaker for right channel.
(2). Open the music player, press ▶ || , and you can play music from the speaker, then the speaker control the pause/play, next/previous song by pressing ▶ || , |◀◀ , ▶▶| .
(3). Long press ▶ ||till you hear a beep , dial the last number in your phone call history Short press ▶ ||, answer a call when a phone comes in,

and press again, you can end the call.
(4). If your smart phone shows the device is connected, but no sound when you play music or you can't dial a phone number when you long press ▶||, turn the smart phone Bluetooth off and turn on again, press "True wireless stereo" record, reconnecting by hand hearing a sound indicating connection succeeded, then play music or dial the call.

B. The two speakers paired before:
(1) Turn on the two speakers by sliding the "ON/OFF/BT" to "BT" respectively (the Interval time should be more than 1 seconds.), and the two speakers will be automatically connected with an indicating sound .
(3) Set the Bluetooth on your smart phone, click the previous pairing record "True wireless stereo", you will hear an indicating tone around 5 seconds and your phone shows the device is connected around
(2) If the connection record was cleaned, please follow instruction A.

Notice:
(1) The one connected with your smart phone is the Master for the left chennal, the other is the slave for the right chennal. Only the Master speaker can redial the call(subject to the last number in call history) by press and hold ▶|| around 3 seconds
(2) If your smart phone shows the connection unsuccessful, but it can't play the music or dial the call. Please turn off the blue-tooth, repeat above connection steps.

Note 1:
Open its own music player of the smart phone, press ▶||, and you can play music from the speaker, then press ▶|| , |◀◀ , ▶▶| , which can control the pause/play, next/previous of your smart phone. But if the music player is downloaded, which may not support the speaker control of those functions on the phone.

Note 2:
 If the paired record was deleted, please follow up the instruction A.

Note 3:
Iphone can connect with two bluetooth speakers at the same time.So the phone can not pair with any other speakers when it has connected with a pair of true wireless speakers,the sound will be intermittent

Note 4:
If you slide "ON/OFF/BT" to "ON", Bluetooth is still on and ready for pairing.If the speaker connect to your phone automatically,it can pause/play, next/previous ,but there will be no sound.So you have to use a USB cable to connect the speaker and play music.

Note 5:
The interval time between last turn-off and last turn-on should be longer than 3 seconds

Note 6:
The longest distance between two speakers is around 5 meters without barriers.There will be signal disconnection if the distance is longer or there are some barrier between the two speakers.

Note 7:
When two pairs of true wireless speakers work at the place and at the same time,or the sound will be intermittent.

Note 8:
If your body is too close to the speaker's mic which is near to the antenna ,it may interfere wireless transmission which causes signal disconnection.Then please turn off all speakers and turn on just one pair of true wireless speakers and reconnect to your phone.Make sure the distance between the two speakers is within 5 meters and no barriers between them.

7. What the Lights Mean

What you see	What this means about your Nanobeat
Slow green LED flash:	Open bluetooth
Quick green LED flash:	Connected to phone and in standby mode*
	Into pairing mode

8.After Pair ,how to...

Play music from your phone

→ Adjusting sound volume

Long Press +▶▶ or –◀◀

→ Playing music from phone

To start playback*, press ▶ ǀǀ .

To pause playback*, press ▶ ǀǀ . Press again to resume playback.

To skip to previous or next song, press – ◀◀ or + ▶▶ .

Make a call   ▶ǀǀ

When you make a call from your mobile phone the call will (subject to phone settings) automatically transter to your Nanobeat.

→ Answer/Reject /end a call

press ▶ ǀǀ to answer a call, After calling, press ▶ ǀǀ again to end a call

9. Battery Charging

The device has a built-in rechargeable lithium battery. This can be charged by connecting to the USB port* of your computer. Refer to the battery indicator (The LED will change to red colour) for the charging status.

LED → quick Red light flash	→ Needs Charging
LED → Stays at Red colour	Charging in progress
LED → Turn off	Charging completed

After charging, the device can be used without the power connection. Charge the device again when you see the battery indicator blinking quickly.

10. Product Care

Your device is designed to be light, compact and durable. However, it is an electronic device and must be treated carefully. Putting unnecessary pressure on it or striking the device against other objects can cause damage.

To avoid damage to your device, please:

- Do not drop, crush, bend, or apply excessive force to the device.
- Do not expose your device to moisture, extreme or prolonged heat, cold, humidity, or other adverse conditions. Avoid storing it in damp, humid or wet places. It is not waterproof.
- Do not operate or store unit in places with frequent static electricity or electrical noise (e.g. speaker, TV set).
- Clean the unit with a soft cloth or a damp chamois leather. Never use solvents.
- The unit must only be opened by qualified personnel.
- This device contains magnets. Keep magnetic field sensitive products such as credit cards and video screens away from this device to avoid damage or malfunction.

Important Regulatory Information

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.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.