

S20BT

Wireless In-Ear Headphone with Mic

— User manual

I.Packing List.....	02
II.Technical specifications	03
III.Function buttons/USB.....	04
IV.Basic functions and operations	05
V.Maintenance and precautions.....	08
VI.Common problems and solutions.....	09
VII.Customer service and support	10

I.Packing List

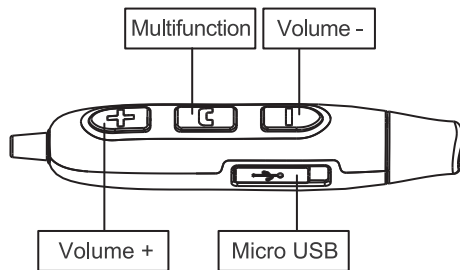


- ① S20BT Wireless In-Ear Headphone with Mic
- ② Angle-shaped silicone eartips S/M
(Small size on the Headphone)
Double flange silicon eartips
- ③ USB charging cable
- ④ Carry pouch
- ⑤ User manual

II. Technical specifications

Bluetooth	Bluetooth V5.0
Driver.....	Dynamics, 13.5mm, Neodymium
Transmission Range.....	Up to 13m
Impedance.....	16±10%Ω
MIC Sensitivity.....	-42±3dB
Continuous Playback music.....	24~30H
Continuous Talk Time.....	10~12H
Standby Time.....	140H
Weight.....	19.5g
Ambient Temperature.....	-20°C~60°C

III.Function buttons/USB



S20BT has a built-in noise cancelling microphone, which can make/reject the phone calls crisply and reliably. And you can stop/start playing the music directly via the microphone control.

IV. Basic functions and operations

1. Power on

Press and hold the “Multifunction” button for 3 seconds to power on: “Power on” prompt will be heard when the headset is turned on.

2. Power off

Press and hold the “Multifunction” button for 3 seconds to power off: “Power off” prompt will be heard when the headset is turned off.

3. Pairing

1) With your S20BT off, press and hold the “Multifunction” button for about 5 seconds until the red-blue LED is flashing rapidly (keep the button held down for another 2 seconds past the 'power on' prompt).

2) Open your smartphone's **Bluetooth** connection function to enable **Bluetooth** mode and search for the **Bluetooth** device. You should find the S20BT headset. Select the S20BT to finish pairing.

4. Automatic Connection

If your smartphone has been paired successfully with your S20BT, they will connect automatically if they're within the effective distance (10m) and effective time period (5 minutes). If your S20BT is outside the effective distance, it will disconnect. But if it comes back to being within the effective distance again within 5 minutes, it will connect back to your smartphone automatically. After 5 minutes with no connection, your S20BT will automatically power off.

5. Playing music

Press "Multifunction" button to start music. Press again to stop music.

Press "+" twice to play next song.

Press "-" twice to play last song.

6. Volume Control

Press "+" to increase the volume.

Hold down "+" to increase the volume continuously.

Press "-" to decrease the volume.

Press and hold "-" to decrease the volume continuously.

7. How to reset the earphones

Turn off the earphones, long press the "Multifunction" button for 10 seconds,

the first prompt “dududu” will be heard. Don’t release and keep press until you hear the second prompt “dududu”. Then the earphones have been reset successful.

8.Incoming call

When receiving an incoming call, press the “Multifunction” button to answer the call. Press the “Multifunction” button again to hang up. Rapidly press the “Multifunction” button for 2 seconds to reject the call.

9.Call waiting

During a call, press the “Multifunction” button for 3 seconds to put the current call on hold and answer the incoming call. (This function may depend on your network operator).

10.Last number redial

Press the “Multifunction” button twice to redial the last number.

11. Control of voice assistant (e.g. Google Assistant, Siri)

Hold down the "Multifunction Button" for 1 second until you hear a short beep, then immediately release the "Multifunction Button". The voice assistant is now active and waiting for your voice input.

12.Charging

Please use a computer or USB outlet with $5V \pm 0.2V$ output voltage to charge

your S20BT, using the provided USB cable. A red light indicates that your S20BT is being charged. The red light will go out and the blue light will come on once your S20BT is fully charged (charge time is about 2 hours).

V.Maintenance and precautions

- 1.Any improper use or unauthorized servicing that results in damage to your S20BT will void the warranty.
- 2.Do not use sharp objects near your S20BT.
- 3.Do not keep your S20BT in charging mode for long periods.
- 4.Do not store your S20BT near toxic chemicals.
- 5.Do not store your S20BT near magnets.
- 6.Do not leave your S20BT with a fully drained battery for long periods.
- 7.If your S20BT is out of use for a long time, please charge it periodically to protect the battery.

VI.Common problems and solutions

Problem	Reasons	Solutions
Not turning on	Battery low	Charge battery
Disconnecting	Signal subject to interference	Re-pair the devices in a different place
No sound after pairing	Mobile Bluetooth media audio is not turned on	Enable mobile Bluetooth media audio
When making a call, voice is still coming from smart -phone	Smartphone call audio is set to smartphone	Set to Bluetooth answer
Noise/stuttering	Smartphone is too far away from S20BT or there is interference in the surrounding environment.	Move closer to smartphone or move to a different place
The audio is still quiet after increasing the volume	The volume on the smartphone is too low	Increase the smartphone's volume
My voice is too quiet when making a call	The microphone aperture is clogged with dust	Clean your S20BT
Unable to hold current call and answer incoming call	Phone operator hasn't enabled this function.	Contact the phone operator to enable this function.

VII.Customer service and support

Please contact us directly for service and support. Our service team is ready to help you.

E-Mail: support@soundmagic.com

Phone: +86 769 81270118

Fax: +86 769 81270128

Factory address: Fulong Industry Road 8, Fulong Community Shipai Town, Dongguan, China

For more information about SoundMAGIC , please visit our website:
www.soundmagic.com

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

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

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.

SoundMAGIC Group

Marketing

Hongkong SoundMAGIC Technology Development Co.,LTD

Shenzhen SoundMAGIC Technology Development Co.,LTD

R & D and Manufacture

Dongguan Nianrui Electronic Technology Co.,LTD

Fulong Industry Road 8,Fulong Community Shipai Town,Dongguan,China

Tel: 086-769-81270118/89633128 Fax:086-769-81270128

Email: support@soundmagic.com

www.soundmagic.com

FCC ID: A6B-S20BT

ShenZhen SoundMAGIC Technology Development Co.,LTD

Address: 1613# Building A,Weidonglong Business Building,Meilong Road No 2125,

Qinghua Community,Longhua District,Shenzhen China

