



Welcome to use new Hi-Fi S19BT ture wireless speaker/earphone, Before using it, Please carefully read and follow manual instruction.Keep it in a convenient place for future reference.

TWS product character

- 1.Take Airoha stereo bluetooth chip.
- 2.Bluetooth V 4.1, can be compatible with other versions.
- 3.Support A2DP V1.3, AVRCP V1.5, HSP1.2, HFP1.6 Profiles.
- 4.Class2 power rank, effective transmission distance is more than 10 meters.
- 5.Internal integrated intelligent voice noise reduction technology which can reduce the echo and noise.
- 6.A2DP 5 band EQ optimization give you high quality music enjoyment.
- 7.Integrated EEPROM can configurate working mode and parameters, the performance is stable
- 8.Working voltage range (3.4-4.2V), internal integrated 5V intelligent charging management system.
- 9.Support AiroStereo (True Wireless) function of two headsets: Two earbuds connect each other, one earbud connects mobile phone as left sound track; the other earbud as right sound track to be the wireless audio system; if the two earbuds don't connect each other, can separately connect mobile phone as a single-tone output,talk.
- 10.Internal integration in both Chinese and English voice prompt, support custom voice prompt (International languages).
- 11.The conversations should be unhindered,unpaused,undisturbed,uninterrupted.

Earphone's character

Earphone's size: 23.2x23.2x16.5mm

Weight: single side:15g

Working voltage: 3.4-4.2V

Lithium battery capacity: 70mAh/each,140mAh/pair,

Consistant working time: 6-7H

Charging time: 1H

Frequency range: 2.402-2.480GHz

Channel spacing: 2MHz

Transmitted power: CLASS 2

Sampling frequency: Call: 8kHz&16kHz

Music: 44.1kHz&48kHz

Modulation mode: GFSK, $(\pi/4)$ DQPSK, 8DPSK

Earphone driver diameter: 8.6MM

Impedance: 16Ω

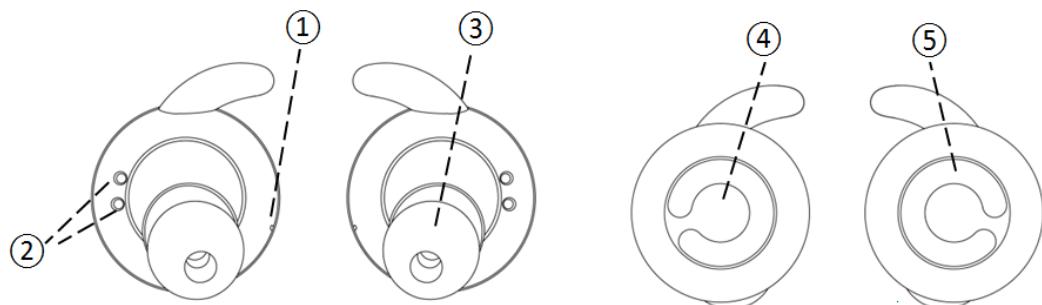
Frequency response: 20Hz~26KHz

Microphone: 4015

Microphone sensitivity: 42db ±3db

Microphone direction: Omnidirectional

Earphone graphic



1. MIC input port
2. Contact point for charging the earphone
3. Silicone earcap
4. MFB multifunctional soft key (power on/off, play/pause, answer/hang up the call).
5. High-performance bluetooth external antenna

Connecting

1. First connect: at the same time long press the MFB keys of both earbud for about 6 seconds to power on, until the indicator light alternately flash in blue and red light, it means the earbuds enter pairing mode, after two earbuds pair each other, when hear the pairing prompt tone, it means the earbuds are under the pairing mode, then open bluetooth for Mobile phone, tablet or computer and search bluetooth device to pair them. There will be prompt tone to prompt pairing successfully. Blue indicator light will flash a few times.
2. Reconnecting automatically: if pairing successfully the first time, the two earbud will automatically reconnect each other when starting up next time. Try to connect with the last pairing Mobile phone after reconnecting successfully.
3. The left and right sound track will be paired when leaving from the factory.

Earphone operating Instructions

Category	Function	Operation and instruction
Basic	Bluetooth name	S19BT
	Key	MFB
	LED	Earphone: 1. blue 2. red
	Power on	Press MFB for 4 seconds to power on (the two earbud will reconnect to each other, and reconnect with the last device automatically after reconnecting successfully).

	Power off	Press MFB for 4 seconds to power off
	Earphone pairing	Press MFB of both earbud for 6 seconds tp enter the pairing mode
	Moblie pairing mode	After the success of the headset paired, if final connection back to the cell phone failure, after 20 seconds into paired with mobile phone mode automatically
	Pairing overtime	The earbud will exit the pairing mode and enter unconnected sate if no operation after pairing for 60 seconds.
	Power off automatically	The earbud will power off automatically if bluetooth isn' t disconnected for over 10 mins.
	Enter using mode for single earphone	Long press MFB key of one earbud for about 3 second is to power off. When one earbud doesn' t search another earbud,The mobile phone can connect with it.Then this earbud enter single using mode.Long press MFB key for 6 seconds to enter pairing state.Meanwhile it can connect with another earbud,also connect with Mobile phone.
Call	Cancel dialing	Click on MFB(left sound track) can cancel dialing when pulling out each other before answering the call
	Answer the call	Press MFB(left sound track) to answer the call
	Reject the call	Press MFB(left sound track) 2 seconds to reject the call
	Hang up the call	Click on MFB(left sound track) to end the call
Music	Pause music	Click on MFB(left sound track) to pause music in paying.
	Play music	Click on MFB(left sound track) to play music in pausing.
Reconnect	Power on to reconnect automatically	At the same time long press MFB key of two earbuds for 4 seconds in powering off state,then let go. Two earphone reconnect to each other.Try to reconnect with the last connecting Mobile phone, after they connect successfully.(If not,short press MFB key to automatically connect)
	Click MFB to reconnect	Clicking MFB key to reconnect with the last connecting device in bluetooth unconnected state. Can automatically enter the pairing mode If reconnect unsuccessfully
	Reconnect by mobile phone	If the mobile disconnect from mobile phone, can be reconnected by mobile phone again
	Reconnect when out of	When the device is out of working range, the earbud will reconnect if under the working range(If can't connect, press MFB)

	range	
Power	Battery capacity display	When connect IOS you can see the battery capacity indicator
	Low battery display	The LED will flash red for every 30 seconds and there's prompt tone if the battery lower than 3.3V
	No battery	1.The earbud will power off if the battery lower than 3.0V ; 2.The earbud will power off automatically after 10 mins when the battery is under low battery stand.
	Charge (current)	Put left/right earphone in charge case to charge with USB cable and the LED will turn red, when charge fully, the LED will turn blue. The charging time is 1 hour.
	Charging reset	Yes(Notice: Put left/right earphone in charge case,will perform resetting,If it is in starting up,Will shut down and reset.

1. 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.

2. 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.