User's manual
SP-02
Bluetooth Stereo Speaker

SPECIFICATIONS

Model no	SP-02	Ver.	Bluetooth V.3.0+EDR
Bluetooth Profiles	HSP,HFP,A2DP,AVRCP	Effective Range	10Meters
Music Time	6 Hours	Talk Time	9Hours
Standby Time	Up to 250 Hours	Iuput	DC : 5V/500ma
Charge Time	4~5Hours	Dimensions	142*35*63mm

About SP-02

SP-02 is a stereo speaker with Bluetooth technology. It supports the following Bluetooth profiles:
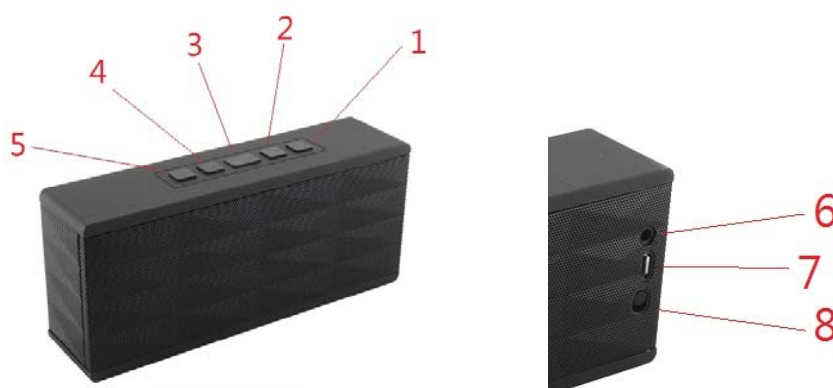
HSP —— Speaker Profile

HFP —— Hands-free Profile

A2DP—— Advanced Audio Distribution Profile

AVRCP——Audio/Video Remote Control Profile

Overview

1	NEXT	2	Volume UP
3	MFB	4	Volume Down
5	Preview	6	Line in
7	USB Charge port	8	Power Switch

Charging the battery with USB cable

- Step1: Insert USB charging cable into any USB port have more than 500ma (PC/NB/power bank/adapter)

- Step2: Connect charging cable with the charging port of SP-02.

- When the red light is on, the SP-02 is charging.

- When the blue light is on, the SP-02 battery is charged fully.

- It takes about 4~5 hours to full charge the battery.

Warning:

- The battery is rechargeable.

- First time charging : Before use SP-02, please charge the battery fully

How to use

A Switching on / off Speaker
When turn on power switch, the SP-02 will into the standby mode. Wait the device connect with SP-02.
When turn off power switch, the SP-02 will into power off status.

B Pairing the SP-02 with Bluetooth devices

A) How to enter pairing mode

Be sure SP-02 in "power on" and "Standby" status first. Press and hold the MFB for 3 seconds, till Red and blue Led blink alternately, or you hear the indication "Do Do" twice come out. And then release the MFB. The unit will become pairing mode.

B) Pairing the speaker with Bluetooth mobile phone

Please make sure your mobile phone has Bluetooth function that can be used.

Specific pairing procedures were not the same with different mobile phone. Please refer to your mobile phone manual for further information. Steps as follows:

a) Please keep the SP-02 and mobile phone in the range of 1 meter when pairing.

b) Start the Bluetooth function of mobile phone and search the Bluetooth devices.

c) Wait the SP-02 enter into pairing mode (Please refer to "how to enter into pairing mode").

After got the SP-02 is on the list, select "SP-02"in the Bluetooth device list.

a) Almost all mobile no need enter pass word but some version Bluetooth maybe need it, if need it the password is"0000", and press the key of" Yes" or "confirmed".

b) After successful pairing, select "SP-02" in the Bluetooth device list, and press "connect".

c) After successful connecting, the blue LED of the SP-02 will quickly blinks twice or three times every 4 seconds.

Making calls with the speaker

Function	Status of SP-02	Operation
Redial last number	Standby mode	Short press MFB twice quickly
Volume up	Conversation mode	Short press or hold + key. When the volume is adjusted to max, you will hear an indication tone.
Volume down	Conversation mode	Short press or hold – key. When the volume is adjusted to min, you will hear an indication tone.
Answer calling	Ringing	Short press MFB
Reject calling	Ringing	Short press MFB twice quickly

Notes:

- For some mobile phones, when you press the key of accepting on the phone, the conversation will be sent to the mobile phone. At this time, you can switch the call to speaker by using the conversation switch button or through operating on the mobile phone. Please refer to the instruction of your mobile phone for further information

Playing music

When the SP-02 connects with the mobile phone or other Bluetooth which supports A2DP, you can enjoy music through SP-02 wirelessly.

Function	Status of speaker	Operation
Pause	Playing music	Short press MFB
Play	Standby	Short press MFB
Last song	Playing music	Press preview key
Next song	Playing music	press next key
Volume up	Playing music	press + key. When the volume is adjusted to max, you will hear an indication tone.
Volume down	Playing music	Short press – key. When the volume is adjusted to min, you will hear an indication tone.

Notes: .

- When you use SP-02 remote control the function of last song/next song/pause, it needs your mobile phone or Bluetooth transmitter supports AVRCP. Please refer to the instruction of your mobile phone or Bluetooth transmitter. for further information.

LED indicator

A) **Charging**

LED indicator	Status of the SP-02
Red LED is on	Charging
Blue LED is on	Finish charging

B) In use.

LED Indicator	Status of the speaker
Red and blue LEDs blink alternately	Pairing mode
Blue LED quickly blinks once every 2 seconds.	Not connected to a device
Blue LED gradually turns on and off	Conversation mode
Red LED blinks twice every 20 seconds	Low power

G Re-connecting to a Bluetooth device

A) **Automatic connecting**

Every time the SP-02 is switched on, it will connect to the last connected device, and connected automatically.

B) **Manual connecting to last connected device**

When the speaker is in standby mode and doesn't connect to any devices, short press **MFB** button once, it will connect to last connected device automatically.

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 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.