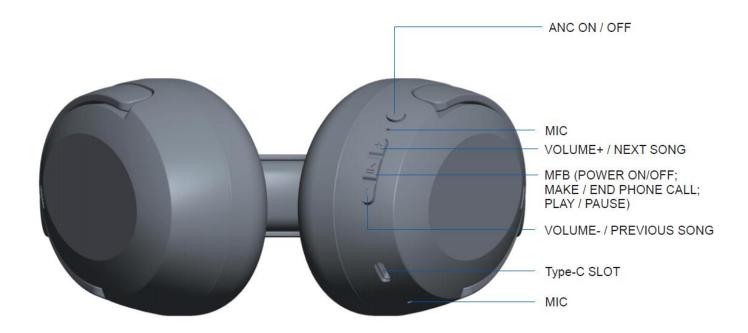
User manual of Free 1 Pro

Scope of applications:

- 1. Use in combination with a Bluetooth mobile phone, for wireless appreciation of mobile music and answering of incoming calls;
- 2. Use in combination with a computer (having Bluetooth function or USB connection adapter), for wireless listening of network music;
- 3. Use in combination with a computer (having Bluetooth function or USB connection adapter) for wireless remote chat (supporting QQ, SKYPE, MSN, etc).
- 4. Connect with IPAD\MID for wireless listening of music in IPAD\MID;

I. Functions of keys



II. Charging

The Bluetooth headset has a built-in rechargeable battery and the battery power of a new headset is not enough; please charge for at least 4 hours to make the battery power enough before the first use. Hereafter, charging will take about 2 to 3 hours. While it is charging, the red light is on; while the charging is saturated, the red light will be off.

III. Pairing of headset and Bluetooth device

The Bluetooth headset must be paired with your mobile phone (or other Bluetooth devices) before use.

- 1. When the headset is in power-off state, please press key S2 for about 3 seconds, stop pressing the key until the red and blue lights are flashing alternately, the headset makes a sound of "bi, bi", at this time, the headset enters pairing state.
- 2. Search the Bluetooth device on your Bluetooth headset (please refer to the mobile phone instructions for detailed process). When the search is finished, you will find a new device called "BM-1011" in the device list.
- 3. Select BM-1011 which will be automatically paired and connected with mobile phone; when the pairing connection is successful, the headset will make a "de" sound and the blue light shall flash slowly, the blue light is on once about 2.5 seconds.

Notes:

In the process of pairing, some mobile phone requires inputting pairing password, please input "0000";

The headset will automatically shut down if it cannot find the paired device in 3 minutes;

If the Bluetooth headset is not in the pairing state, your mobile phone or other Bluetooth devices will not be able to search to the headset, please set the headset to the pairing state and then use the mobile phone to search again.

IV. Power on/off of headset and reconnection with paired Bluetooth device

1. Power on of headset (reconnection with paired Bluetooth device)

When the headset is in power-off state, please press key S2 for 3 second, red and blue indicator lights simultaneously flash for 1 second, the headset makes a "du" sound; at this time, the headset is power-on, the red light is quickly flashing, which flashes twice about 1 second, and the headset enters automatic connection of paired device, if the headset is connected with the paired Bluetooth device, the headset will make a "de" prompt tone. When the connection is successful, the blue light shall flash slowly, the blue light is on once about 2.5 seconds.

Remarks: Reconnection can only connect the Bluetooth device which has been paired with the headset.

The headset will automatically shut down if it cannot be connected with the paired device in 3 minutes.

2. Power off of headset

When the headset is in power-on state, please press key S2 for 3 seconds, the red and blue indicator lights quickly flash one at the same time, the headset makes a "de" sound, at this time, the headset is power-off.

V. Bluetooth wireless call

When the Bluetooth headset is paired and connected with your mobile phone, you can use the headset to answer the phone or listen to the stereo music played mobile phone.

(1) Dial-out, answer and hang up of calls by mobile phone

Outgoing calls

- 1. Dial-out by mobile phone: Use your mobile phone to dial according to the way as usual, after dialing out, the headset will make a ringing tone, the voice will be automatically switched to the Bluetooth headset after putting through. (Some smart phones need to have a choice.)
- 2. Last number redial: Double-click the key S2 once to dial out the last dialing phone number. (Some mobile phones may only need to short press the key once.)

Answering and hanging up calls

When a call comes in, you will hear a phone prompt sent by the headset.

- 1. When the phone rings, short press key S2 once or press the phone answer key to answer the phone.
- 2. When the phone rings, long press key S2 for 1 second to refuse to answer the phone.
- 3. If you are in call, long press S1 to increase the headset volume, and long press S3 to decrease the heaset volume.
- 4. Short press key S2, phone hang-up key or hang up by the other end to end the call, if the mobile phone is connected with playing stereo music, the phone will continue to play the music after ending the call.

VI. Wireless stereo music playing

The paired mobile phone shall support Bluetooth A2DP.

- 1. When the music is played, short press the key S3 to make the music jump to the next song.
- 2. When the music is played, short press the key S1 to make the music jump to the previous song.
- 3. When the music is played, short press the key S2 to stop the music, and then short press the key S2 to continue playing the music.
- 4. When the music is played, long press the key S1 to increase the headset volume, and long press the key S3 to decrease the headset volume.

5. During the stereo playing, if there is dial-up or call, the stereo playing will be automatically suspended, and the stereo music will continue to be played at the end of the phone.

VII. Low voltage automatic detection and power off

When the machine voltage is less than 3.3V, the red light will flash, and the headset will make continuous sound of two "bi". When the voltage is less than 3V, the headset will automatically power off. Please recharge in time.

VIII. Battery power indication:

Paired IPHONE mobile, it will have headset battery power indication.

九. Packing list:

- 1. BM-1011 Bluetooth headset 1pcs
- 2.USB charge cable 1pcs
- 3.Line in cable 1pcs
- 4. Proudct user manual 1pcs

Product specification and parameters:

Product name	Headworn wireless headphones
Product model	Free 1 Pro
Version	Bluetooth V5.0
Frequency range	2.402GHZ~2.480GHZ ISM Band
Wireless transmission	CLASS 2
standard	
Channel	79channels of 1Mhz BW
Connection type	Point-to-point
Transmitting range	<=10M (free space)
Frequency response	20HZ-20KHZ
Signal to Noise Ratio	80db
Audio power output	2X10mW
Status indication	Red and blue bi-color indicator light
Applicable pairing	USB Bluetooth adapter, Bluetooth mobile phone, IPAD, MID, etc in
product	accordance with HFP, HSP, A2DP, AVRCP Bluetooth protocols
Support decoder	SBC
Battery	Polymer lithium-ion battery 3.7V 600mAH
Charging time	2-3hours
Charging power supply	Computer USB 5V; Charger of output DC 5V 600mA
Operating time	About 18 hours (Battery saturation state)
Standby time	More than 185 hours (Battery saturation state)

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.

Any 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction