Solar-powered Hi-fi hands-free bluetooth headphone User Manual

Hello, dear customer

Welcome for using our solar-powered hi-fi hands-free bluetooth headphone, Please read carefully the user manual before use it to make sure proper operation.

！Keep it away from water , don't immerse headphone in any liquid

！Keep it away from heat resource .

！Adjust the volume to proper, avoid to harm your health and device

Function Spec introduction for Solar-powered Hi-fi hands-free bluetooth headphone

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1、 Solar-powered charging mode

   The solar powered panel adopt imported thin film solar cell chip , turn on the charging switch of the headphone, place it in 100000LUX bright light for about 12 hours .it can be full charged .

2、 Bluetooth mode

   Wireless bluetooth, can receive the bluetooth audio transmission signals for distance from 8-10 meters . We can also receive and control reversely bluetooth media player such as iphone, ipad ,pc, laptop and other bluetooth audio files . (few devices can not achieve all functions in effect from operation system or other reason). Call Answering for mobile phone /headphone switch, hi-fi calling , call quality is clear , no echo .

2、Call hands-free function

 Call answering for mobile phone / headphone, Hi-fi calling, call quality is clear, no echo.

3、 Line In Input function

   Connect the audio cable with line-in connector, so that you can still listen music after the battery runs out. (Attention: this function only can be used after you turn off the bluetooth. We suggest not using when the headphone is in bluetooth mode)

4、 Automatic re-connection, memory play function

    For this function, can help you to re connect your bluetooth device which connected successfully last time. And memory play the music course before you turn off last time .

5、Micro USB port charging function

    Micro USB for charging, Easy and Convenient.

6、 Low power alarm, power off function

    When the power is not enough, the headphone have low power alarm function and power off function automatically.

 ## Port / Button function explanation

 1. Turn on / turn off / play/ pause/ hands-free/next track and previous track

    Long press for turn on /off; when in play status, short press for pause/play. When the call is coming , short press one time for call answering ; If you do not want to answer the call , long press for 2 seconds for refuse ; Under the music mode , press two times to next track , press three times to previous track . (Blue red indicating light are in the top and bottom of buttons)

2. Bluetooth Charging switch

   Push the switch, the green indicating light flash, to enter solar power charging mode. Pull the button down, the green indicating light off; the charging mode has been shut.
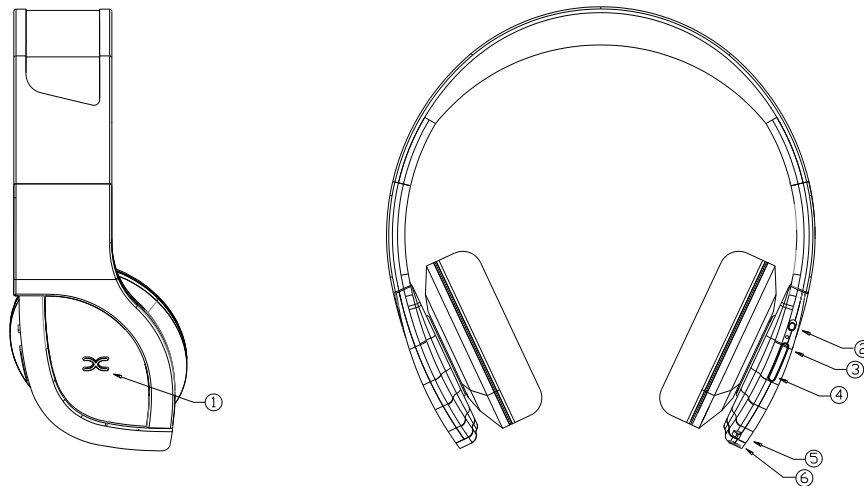
3. Volume + key

   Under bluetooth connection status, short press it to make the volume larger.

4. Volume - key

5. Short press it to make the volume smaller.

5. Micro USB Charging Port

6. Line in Port.

Basic operation Explanation :

1.   Long press the power button, enter bluetooth mode, the headphone will make the indicated sound of "Du,Du,Du,Du". Red and blue light flash alternately. The headphone is searching for the bluetooth signal. After connect well , the headphone will make an indicated sound of " Du, Du", After the devices connect normally , the blue indicated light flash from brightest to extinguish status slowly once every three seconds. The bluetooth device named " EXOC"

2. Under bluetooth mode, when the call is coming, short press power button for call answering. During conversation, short press power button for hanging up . When the call is coming, if you do not want to answer the call, long press about two seconds for refuse . Under the music mode, press two times power button to next track , press three times power button to previous track .

3. Short press 3(showed in above picture) for volume + under bluetooth mode

4. Short press 4 (showed in above picture) for volume - under bluetooth mode.

5.   When the batter runs out, insert Line Audio input cable to Line mode ((Attention: this function only can be used after you turn off the bluetooth. We suggest not using when the headphone is in bluetooth mode)

6.   Connect Micro USB cable with computer USB port or adaptor for charging, the red indicated light flash, the red indicated light become blue after the battery is full. You can charge when is turn on or off.   We suggest to charge under power off status.

7. Push the bluetooth charging switch up to be solar power charging mode. Pull it down to shut the charging mode.

8.   Bluetooth adopt point-point connection, we can only connect for one device for one time. Pairing mode can not be deleted under connection status, It only can be deleted in interrupt

status.

9. It is not allowed to occur the same bluetooth device in the same media device in bluetooth list. Otherwise you cannot find another same or similar named bluetooth headphone .

1. **Product Specification**

2. Product Dimension : 168mm（L）*178mm(W)*72mm(H)

3. Product Weight : 270G

Headphone parameter:

1. Speaker Diameter : 40MM。   2. Impedance : 16Ω。

3. Audio Rated Output power : 5mW。   4. Sensitivity : 106±3DB。

5. Audio Peak Output power : ≤10mW

Bluetooth parameter :

1. Bluetooth specification :   Bluetooth V4.1

2. Power supply voltage :   3.3V～5V

3. Working current: ≤30mA

4. Standby current :   ≤50uA

5. Wireless transmission range More than 10 meters

6. Sensitivity :   -80dBm<0.1%BER

7. Frequency Range :   2.402GHz-2.480GHz

8. Audio Performance :   Support AAC,MP3,SBC,Stereo Support aptX Hi-fi audio technical

Battery Parameter :

1. Battery spec: Standard battery : 430AH built-in

2. Endurance Time : up to 10-12hours (based on 50% voice volume)

   (If play High Bit Rate video , the play time will be shorter)

3. Charging Standard : AC 100v～240v/50-60Hz , Output 5v/300～500MA（Use the standard international certified charger, or use computer USB port for charging)

4. Charging time about 2-3 hours (depends on different current)

Product packing list

Headphone 1pc

LINE-IN Cable 1pc

USB Charging cable 1pc

Product Manual 1pc

Attention & Remark

1. For iphone, you need select the mobile phone in mobile phone bluetooth settings, then you can use the hands-free function.

2. The headphone have bluetooth signal jam proof system , can prevent signal from interference; But under high frequency or ferromagnetic environment , the products still are disturbed . So try to avoid using the product under such environment.

3. Bluetooth belongs to bidirectional transmission device; the transmission distance will be affected according to different user media device. We suggest using the proper bluetooth devices. 。

4. Few mobile phones do not have cross-fade function, so it will make a "pop" sound during the music play /pause.

5. For few mobile phones, when you press the previous track, the headphone cannot return to previous track, only replay the current track or song.

6. If to use Automatic re-connection function, few mobile phones or computer audio player can not play automatically .

7. When disconnect the bluetooth , if you turn off the headphone firstly then to disconnect the mobile phone ,it may occur delay in disconnection for mobile phone.
8.   After connect well with bluetooth, the headphone will produce short current sound.
9. When you can not match the bluetooth with your media device, please delete other bluetooth devices in your media device, and then restart bluetooth headphone, and re-search the bluetooth device and match well .
10. Computer adopt USB bluetooth adaptor , when connect the headphone for listening music ,the computer must be installed bluetooth audio process .We recommend the install website at （www.bluesoleil.com.cn)

10.   The bluetooth headphone belongs to bidirectional transmission device, intercommunicate with bluetooth device synchronously; When the user's device occur abnormal condition or unstable signal, the user's device occur the situation of low voltage for the battery. The bluetooth headphone's sound quality will change along with user's bluetooth device. (If the user want to test the quality, can download 0db sound resource audio test on the official website. And to test if have noise, etc through LINE-IN Input.

11.   Please make sure charge one time every month if do not use the headphone often, to avoid battery damage .
12. Keep Using headphone away   exceeding Cold ,heat ,dusty ,wet ,high frequency or ferromagnetic environment
13. Don't fall off the headphone or knock with hard object during using the headphone, or it will affect the appearance, battery damage or other hard objects damage.
14.   Operate the headphone away from very dry environment. Avoid static
15. When using the solar-powered charging function, the solar panel need to be placed under the sunshine directly, to avoid charging Efficiency.
16.   Few mobile phones, PC, Pad cannot achieve all function in the effect of operation system or other reason.
17. The headphone do not have waterproof and moisture-proof function

FCC Warning Statements:
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.