

Operating Manual

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The pictures are for reference only and may differ from the actual product you receive!

1. Preface

To users

Welcome to use Sky Dragon Product! We thank you very much for your appreciation!

For maximum performance of the device, please carefully read this Operating Manual before use in order to know the connection method of the system and points of use. You will know that we have made great efforts to satisfy all your needs in the aspects of design, production process and humanized operation.

Please properly keep this Operating Manual for future reference.

Open the package

Please make sure the following items are contained in the package and place them in order to avoid loss.

2. Packing list

- | | |
|---|---|
| <input type="checkbox"/> Device | 1 |
| <input type="checkbox"/> Operating manual | 1 |
| <input type="checkbox"/> Micro USB cable | 1 |



3. Introduction

This product is a table Bluetooth audio system supporting music playback. It adopts digital signal processing technology and is applicable to office and family environments. It is able to wirelessly connect to most devices and mobile phones with Bluetooth function for music playback.

4. Precautions

We appreciate you for purchasing our digital audio product.

Please carefully read through this operating manual for proper use of this product. In order to provide better service to the users, the contents in this manual may be changed from time to time due to changes in the performance and functions of the product and such changes are not to be notified in advance.

For good performance of the product, please don't use it any a place with extreme temperature or in dusty or humid environment. Special attentions should be paid especially in the following conditions:

- 1、 Operating in humid environment and under water
- 2、 Beside heater or in high temperature environment
- 3、 Under direct sunlight
- 4、 Easy to drop

Don't disassemble the product otherwise the warranty will become invalid.

Warning



1. Please avoid from water drop or splash, and don't place any articles containing liquid on the device such as vase to avoid accident.



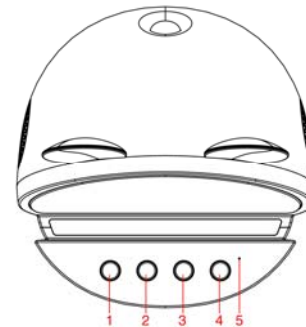
2. Please make sure the supply voltage conforms to the rated voltage of the product to avoid fire or electric shock.








5. Product panel

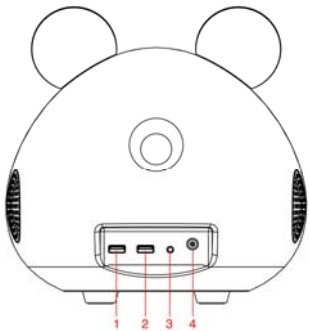
Buttons and ports

There are 5 buttons and 2 ports on the panel which are defined below:

:



- 1、 : Press it to power on、 press and hold it to power off
- 2、  : : In Bluetooth playback state, press this button to play/pause; press and hold this button for Bluetooth pairing.
- 3、 / : Press this button to go to previous track, or press and hold it to decrease value.
- 4、  /  : Press this button to go to next track, or press and hold it to increase value.
- 5、  : Indicator lamp position



1. USB 2.1A: connect to mobile phone and iPod/iPhone/iPad for charging
2. USB 1.0A: connect to mobile phone for charging
3. AUX IN: External audio source input (Spec: 3.5mm jack)
4. DC 12V: DC 12V power supply


Indicator lamp

Blue: the blue lamp flashes during Bluetooth pairing and remains on when pairing completes

Red: the red lamp remains on in AUX playback mode






6. 操作说明

Power on:


Connect one end of the attached DC 12V power adaptor to the “DC 12V” port on the rear of the machine and the other end to the mains supply, then press the “” button to power on.

● Bluetooth playback mode:

After power on, the device enters in the Bluetooth mode by default and starts scanning automatically.

- 1). Put your mobile phone within 3 meters away from the device;
- 2). Enable Bluetooth function on your mobile phone and start searching for Bluetooth device (refer to the operating instruction of your mobile phone for details);
- 3). In the list of the found devices select “BC315” and click Connect;
- 4). If your mobile phone requires you to enter the password, please enter “0000” and confirm to pair the phone and the device;
- 5). Press return on your phone to exit and make sure your phone is within 10 meters away from the device without any barriers between them. Now you can play the music on your mobile phone via the device;
- 6). Press the “” button to play/pause the music. Press the “/ ” or “ / ” button to select previous/next track.

Remark:

To disconnect, press and hold the “” button, or select disconnect on your mobile phone, then connect to another mobile phone for Bluetooth playback; if the user doesn’t click Connect again, the Bluetooth of the machine will remain in standby mode.

● AUX IN mode:

When the device is powered on, if you connect a 3.5mm AUX audio cable to the AUX IN port on the device, it will switch to AUX IN mode. In such case, connect the audio cable of the external audio source such as MP3/CD to the AUX IN port

of the device to play the music on it (please properly adjust the volume of the external audio source and start playing on the audio source).

During AUX IN playback, press the “▶||” button to mute, and press the “▶||” button again to resume.

If the user removes the AUX cable from the AUX IN port, the system will search for the last connected Bluetooth device again.

Volume adjustment:

When the device is powered on, under any playback mode, press and hold the “◀◀/🔊” button to decrease value; press and hold the “▶▶/🔊)”)” button to increase value.

Function switch:

- A. If no AUX IN cable is connected, the machine only has Bluetooth function.
- B. If the AUX IN cable is connected, press the “🔌” button to switch functions between: “Bluetooth”→“AUX IN”.

Power off:

When the device is on, press and hold the “🔌” button the turn off the device to standby mode

7. Compatibility

The device in theory supports connecting to all mobile phones and devices with Bluetooth function to play music.

8. Main technical parameters

- 1. Bluetooth V4.0

- 2. Output power: Output level 2, max. connection distance ≥ 10 m
- 3. Rated output power: L: 1.5W R: 1.5W
- 4. Working frequency: 2.4GHz-2.480GHz
- 5. Supported Profiles: HFPV1.5, A2DPV1.2, AVRCPV1.0
- 6. Speaker impedance: 4Ω
- 7. Dimensions: H 186× diameter 81(mm)
- 8. Weight: about 850g (main machine)

The specifications and design of the product are subject to change without prior notice.

9. Troubleshooting

Fault	Solutions
Bluetooth pairing is not successful	When the device has been connected to a mobile phone before, and such phone is still near the device with its Bluetooth function enabled, then the device will be automatically connected by this mobile phone. If you need to connect to another mobile phone, please disable the connection before.
Low volume during Bluetooth playback	1. When the device is connected the mobile phone, the volume of the mobile phone is too small or under the default output, please increase the volume. 2. The volume of the mobile phone is too small and cannot be increased.
Bluetooth connection	There is barrier between the mobile phone and the device, please remove the barrier.

distance is too short	
The sound is breaking up during Bluetooth playback	1. There is barrier between the mobile phone and the device, please remove the barrier. 2. The device is too far away from the mobile phone, please place the mobile phone and the device closer to each other.
There is no sound during Bluetooth playback	When the device is connected the mobile phone, the audio of the mobile phone is turned off, please turn on and increase the volume on your mobile phone.
The device cannot connect to more devices via Bluetooth	The device is being connected to a mobile phone, if you want to connect to another mobile phone, you must disable the connection before and select the name of the device click Connect on the new phone.

Remark: if the above solutions fail to work, please contact our technicians or customer service for maintenance.

FCC STATEMENT

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.