Manual of Users

Model: CK008



The picture is only used as a reference, if there is offset with the actual device, please refer to the actual device indeed!

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1. Preface

To our users:

Welcome to join the family of CKY!

Your purchasement is highly appreciated by us!

To make full use of your player's function, please read this manual carefully before use. This will make it easy for you to master the connecting method and using essentials of this system. You will also find that, we make varieties of exploration, in our design, manufacturing process, operational hommination etc., all to meet your requirements.

Please keep this manual well for future inqueries.

Open the package

Please open the package carefully, confirm the following attachments, and place them in one place so as not to lose.

2. Attachments

- Device	1
- Manual of users	1
- Micro USB charging wire	1
- Micro USB audio wire	1

3. Product introduction

This product is a portable audio with support of Bluetooth playback, TF card and external audio input amplification, using digital signal processing technology, suitable for variable environments such as office, home etc., which can have wireless connection to most mobiles and other devices supporting Bluetooth function to play music. In addition, the body functions as magic Lantern shine!

4. Attention

First, thank you for using our digital audio products!

Before use, please read the manual for proper use of this product. For better service, this manual of users may change its content without further notification, according to the change of products' performance and functions.

To keep good performance, do not use in places where is too cold, too hot, dusty or humid. More attention should be paid to the following conditions:

- 1. Wet or underwater situations
- 2. Heater or high temperature situations
- 3. Exposure to the sun
- 4. Easily fallen

5. Do not disassemble the combined audio without authorization, otherwise the warranty will be off.

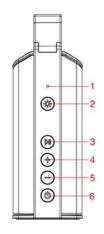
Warning

- Please pay attention to waterproofing, products should avoid water or water splashing. Objects filled with liquid such as vase cannot be placed on the body to avoid accident.
- 2. To avoid fire or electric shock accidents, please check whether the power grid voltage is the same as the device specified.

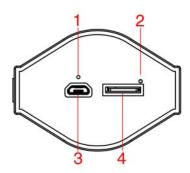
5. Panel introduction

Buttons and hub definition:

5 buttons in total; 2 hubs in total, are defined as follows:



- 1, . : hub: handsfree phone
- 2, *: button: mode-switch by short press lantern
- 3. I: button: Bluetooth play state, short press for play and pause; long press for Bluetooth pairing. With incoming call, short press for answer and hang up, long press for rejection to answer the phone
- 4, +: button: short press the Bluetooth, TF / SD for next song, long press for volume up
- 5_x : button: short press the Bluetooth, TF / SD back to the previous song, long press for volume down
- 6. $\mathbf{\hat{U}}$: button: long press for on and off, short press for function conversion



- 1, .: hub: handsfree phone
- 2, .: hub: reset
- 3. MICRO USB: For external audio input and play, 5V DC charging
- 4、MICRO TF / SD: TF / SD play hub

Power supply mode:

Power supply by 3.7 V fully-charged lithium battery inside the device, long press "**U**" button to turn on the device.

- Notes: A. because the 3.7 V lithium battery inside the device has its self-consumption, so users are advised to use the device with 3 to 5 hours' full charge to 3.7 V lithium battery after buying, and ensure its use with at least charge once each month!
 - B. whatever the function and time period with the device, as long as the MICRO USB connection wire of the device plug in the computer, the other end plug in the USB hub at the bottom of the device, 3.7 V lithium battery inside the device can be charged (the battery needs about 3 hours' charge from 0 to 100% full).
 - C. power adapter of DC 5V ($500 \sim 1500 \text{ mA}$) output can normally charge the device.
 - D. during the process of charging, current consumption of the device is huge, which will cause the device not to use normally. Please get the device fully charged, unplug the MICRO USB charging wire and then use the device.

6. Operation instructions Startup:

fully charge 3.7 V lithium battery inside the device, long press "U" button on the device, the device will pronounce "welcome to use CKY Bluetooth audio".

Bluetooth pairing play mode:

After startup, the device then pronounces "Bluetooth is on, waiting for connection".

- 1). Put the mobile away at a distance of 3 meters
- **2).** Activate the mobile's Bluetooth function, use the mobile to search for Bluetooth devices (please refer to the specific mobile instructions);
- 3). From the available devices, select "CK008" and click for connection, the device then pronounces "connection made".
- 4). If the mobile needs to enter password, please enter "0000" and press the confirm button, to get pairing of the device and the mobile.
- 5). press back button on the mobile to exit the mobile menu, ensure no obstacles between the mobile and the device within 10 meters, then you can play music with this device.
- 6). Short press " button to play and pause the music. Short press "+" or "-" button for up and down selections.

Bluetooth connection mode:

Before use, if there is no earphone symbol appeared on some mobile screens, please activate Bluetooth connection with the following steps.

- (1) select "CK008" within the pairing list of the mobile and click to connect;
- (2) select the "pairing" on the mobile screen".
- (3) if you need to disconnect, long press the " button, or select disconnection from the mobile, the device will pronounce "Bluetooth disconnected, waiting for connection".

Then another mobile can also be connected with Bluetooth and play. If you do not select the connection, after 5 minutes, the device will automatically enter standby state.

Hands-free phone:

In Bluetooth play mode, when the mobile has a incoming call, the device horn rings for call, then short press the button to answer the phone.

Hang up the phone:

In hands-free phone state, short press the "button to hang up the phone. Back to the music.

Reject the call:

When the mobile has a incoming call, long press the " button for more than 3 seconds so as to reject the call.

MICRO TF / SD play mode:

After the startup, in any mode, insert TF / SD card, the device will pronounce "TF card is on", the device automatically reads music from the card; short press " button to play and pause the music; short press "-" or "+" button for up and down selections.

AUX IN mode:

After the startup, as long as the MICRO USB audio wire of the device is used to imput external audio into the Micro USB hub on the device, then the device will pronounce "AUX input is on", the device will automatically switch to the AUX IN external audio input function mode. Then get an external audio source such as: MP3/CD into AUX IN hub connected with

the audio wire, you can listen to the external audio music. (please adjust the external source with moderate volume, and also in play state).

Volume control mode:

After startup, in any mode of play state, long press "-" button for volume down; long press "+" button for volume up.

Lantern mode conversion function:

After the device normally startup and play, each time short press the " ** " button on the device to switch lantern to various light-emitting modes. According to his own personal preference, the user can short press the " ** " button on the device on to select any mode of lantern. Shine your colorful life! Among them, one mode can temporarily turn off the lantern, short press the " ** " button again and turn on the lantern.

Function conversion mode:

A、without SD / TF card inside the device, under AUX IN state, then short press the "U" buttion with only "Bluetooth" state instead of function conversion.

B、with SD / TF card inside the device, under AUX IN state, short press the "**U**" button to switch function in term of "Bluetooth"→"SD / TF card "→"AUX IN".

C. under play state in any mode, randomly insert SD / TF card or Micro USB audio wire, the device will automatically identify the latest inserted function and play.

Charge reminding function:

- 1, the device, during play process of any functional mode, pronunced "short of power, please charge" for the first time, then the device can still play music;
- 2, the device, during play process of any functional mode, pronunced "short of power, please charge" for the second time, then the device automatically shutdown. Please charge the device before its use again!

Shutdown:

When the device is on, long press the "U" button on the device will shut it down.

7. Device compatibility.

Theorically, this device support all mobiles and related devices with Bluetooth function to connect by Bluetooth and play music!

Note:Do not touch TF card slot while the item is under use

8. Major technical parameters

1. Bluetooth specification: V4. 0

2. Output power: Output level 2, maximum connection distance ≥10 meters

3. Output power: 2.0W

4. Working frequency range: 2.4GHz-2.480GHz

5. Support Profiles: HFPV1.6, HSPV1.2, A2DPV1.2, AVRCPV1.4, DIV1.3

6. Speaker impedance: 4Ω (Ohm)

7. Product size: L 64 x W 46.5 x H 138 (mm) 8. Product weight: About 180g (main engine)

9 Simple trouble solutions

fault	solutions
representation	
bluetooth	Before use, another mobile connected and remain around
paired	with its Bluetooth on. When connected, the Bluetooth
connection	device will automatically search for this Bluetooth device
failure	and connect. First turn off Bluetooth of the connected
	Bluetooth device, then the next Bluetooth could search for
	normal paired connection.
small voice	1. Connected with the mobile, the Bluetooth device volume
with Bluetooth	isn't increased but with default level of output. Increse the
play	mobile output volume.
	Bluetooth device itself has small output volume.
short distance	There is obstacle between the mobile and Bluetooth
of Bluetooth	device. You can remove the obstacle.
connection	
During normal	1. There is obstacle between the mobile and Bluetooth

play of	device. You can remove the obstacle.
Bluetooth	2. Bluetooth connection between the device and the
connection,	mobile is too far away and beyond the range of
sometimes	connection, shorten the distance between the Bluetooth
sound interval	device and the mobile.
No sound after	As Bluetooth device connected with the mobile, Bluetooth
Bluetooth	device audio is not turned on. Turn on the mobile output
connection	volume.
Bluetooth	Bluetooth device has connection with the current mobile. If
unable to	you want to have paired connection with another mobile,
connect to	shutdown the latest paired mobile or long press the "
other mobiles	button to search for Bluetooth again. Wait until next mobile
and devices	find the Bluetooth pairing and then click for connection.
Silence with	The user should use some tip object to click the "RESET"
main engine,	hub at the bottom of the device, the device will set back to
no effect with	normal use with reset.
operation	

Note: if the above methods are ruled out, the device still can not use normally, please contact our technical engineer or customer service for further processing!

Note:

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 my cause undesired operation.

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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or 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 technician for help.

MODIFICATION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Manufacturer: :Shenzhen SKY DRAGON Audio-video Technology Co.,LTD Address: B16,Laneway 3,Liuxian 2RD,District71,Baoan,shenzhen

Importer: XXXX. Address: XXXX

FCC ID: ZJPCK0081505



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