

Users' Manual of BC03



The picture is only provided for reference. Please refer to the actual unit!

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1. Preface

To the users:

Welcome to become the user of Shengtianlong electrical appliance and thanks for patronage!

Please read this Users' Manual carefully before use to make full use of the play functions and know well about the system connection and usage. At the same time, you will find that you can find your requirements about the product met in the aspects of design, workmanship and human-based operations, etc.

Please keep this Users' Manual well for future reference.

Unpacking

Please unpack it carefully and make sure the following accessories are contained in it; put them well and prevent them from missing.

2. Accessories

<input type="checkbox"/> Player	1 piece
<input type="checkbox"/> Users' Manual	1 piece
<input type="checkbox"/> MICRO USB charge lead	1 piece
<input type="checkbox"/> 3.7V/ 800mA lithium battery	1 piece

3. Introduction of Product

This product is a kind of portable Bluetooth audio system supporting the music play features, and designed with digital signal processing technique, suitable for the different occasions like office and home, etc. and it may be connected wirelessly to most other equipment and cell phones with Bluetooth features to play the music in them in high quality.

4. Precautions

First thanks for buying the digital combination audio produced by this company!
Please refer to this Users' Manual before use to use it properly.

The contents stated herein may be modified from time to time for better service as the product properties and functions are changed without prior notice.

For the sound performances of the product, never use it in too cold, too hot, too dusty or humid places, especially:

1. Moist or underwater conditions
2. Near the heater or hi-temperature services
3. Solarization
4. Places apt to fall
5. Never disassemble the combination audio; otherwise, it may invalidate the warranty.

Warnings



1. Please protect the product from water like water drops or splash. Do not put water containers like vase onto the product to avoid any unexpected accidents.



2. Please check if the voltage of the power grid is the same with that specified on the power adapter of this unit.

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:

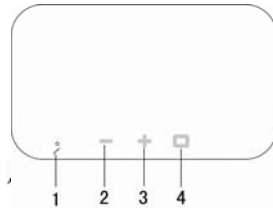
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.






changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

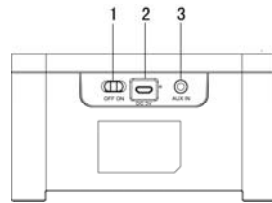
5. Introduction of Product Panel

Definitions of Keypads and Ports:

There are 3 keys, 2 ports and 1 switch defined as below:



1. : Power button.
2. : Press it shortly to volume down and press it for a longer time to volume down rapidly.
3. : Press it shortly to volume up and press it for a longer time to volume up rapidly.
4. : Long press " button for more than 3 seconds to enter into pair status. Press it shortly in Bluetooth play state to pause or play the music. Press this button shortly in time of incoming calls to answer the call in hands-free mode; Press it shortly in hands-free mode to hang up; and press it for a longer time in time of incoming calls for more than 3 seconds to refuse the calls and press it shortly twice to dial the phone number called last time.




1. OFF/ON: Power switch
2. DC 5V: DC 5V MICRO USB charge with the lithium battery charge hole. (The hole beside it is the red charge indicator lamp of 3.7 V lithium battery)
3. AUX IN: Input hole for 3.5mm plug to connect the external sound source

LED INDICATOR LAMP:

LED (Blue): The blue LED indicator lamp will flicker during the Bluetooth connection and pair and will keep ON after successful connection and pair.

LED (Red): When AUX IN line is inserted during the Bluetooth connection and play, it will switch over to AUX feature and the red LED indicator lamp will keep ON.

Hands-free microphone:

 : It is located at the left top side of the unit, look like a hole.

Remarks: It's proposed to call within 3 meters away from the product to ensure the normal hands-free quality!

Charge Mode:

Connect one end of micro USB line supplied together with the product to the computer and the other end of it to DC 5V hole on the back of the product to charge. The red LED charge indicator lamp will turn on, and push "OFF/ON" switch on the back of product to "ON" to start up.

Remarks:

A. When one end of the MICRO USB connecting cable is connected to the computer in any state and at any time, and the other end is connected to DC 5V hole on the back of the product, the 3.7 V lithium battery will be charged.

B. When the unit is totally out of power, switch the "OFF/ON" button to "OFF" then connect USB to charge it.

C. It will take 3 hours for 3.7 V lithium battery supplied together with the product to charge full and the red LED indicator lamp will turn off when the battery is charged completely.

D. The power adapter with DC 5V output may be used to normally charge the unit.

6. Instructions of Operations

Startup:

During the use, dial the switch on the back of product to ON to start up and dial it to off to switch off.

1. During the first use, the blue LED indicator lamp will flicker and the unit will enter into PAIR mode.
2. If pair was succeeded before, the blue LED indicator lamp will turn on and flicker slowly and the unit will enter into SEARCH mode and the Bluetooth will be automatically connected to the equipment and cell phone used last time. The unit will enter into CONNECTION mode when it is connected successfully and will enter into Bluetooth Wait mode if not.

Bluetooth Search Mode:

This mode may be entered from two states:

1. Press "□" button for more than 3 seconds in Bluetooth search mode or wait mode.
2. During startup for the first use:
 - 1). Put the cell phone within 3 meters;

- 2). Press “□” button for more than 3 seconds, the blue lamp will flicker and the unit will enter into PAIR state;
- 3). Activate the Bluetooth features of Bluetooth cell phone so that the cell phone starts to search for the Bluetooth device. Please refer to the users’ manual for details;
- 4). Select “P200” from the device found by the cell phone;
- 5). For some cell phones, the users have to key in the identification code “0000” and press ENTER key to pair the unit and cell phone and after successful pair, the blue LED lamp will keep ON.
- 6). Press RETURN key on the cell phone to exit from the cell phone menu and play music with the unit when there is no barrier between two cell phones within 10 meters. At this time, you can play music with the unit.

Remarks:

1. This unit will enter into CONNECTION mode after the successfully pair.
2. When the paired device quantity comes to the maximum capacity, i.e., 4, the unit will automatically clear the first equipment in its memory.

Bluetooth Connection Mode:

After the successful pair, the blue LED indicator lamp will keep ON. When there is no Bluetooth icon on the cell phone screen, please activate the Bluetooth connection as per the following steps:

- (1) Use the cell phone to select “P200-01” in the cell phone pair list for connection;
- (2) Select “Accept the connection” on the cell phone screen.
- (3) To disconnect, please press “□” button for a longer time or disconnect from the cell phone, enter into Bluetooth wait mode.

In the Bluetooth music play mode:

Press “+ –” button shortly to or press it for a longer time to adjust the volume.

Press “□” button shortly to pause/ play.

Hands-free Answer:

When there is incoming call during music play mode, the unit speaker will ring and press “□” button shortly to answer the call.

Hang-up

Press “□” button shortly during in hands-free call status to hang up and return to the music play mode.

Refuse calls:

Press “□” button for more than 3 seconds at time of incoming call to refuse the call.

Call-back:

Press “□” button twice during the Bluetooth music play state to dial back the phone call made last time.

AUX Function:

When AUX line is inserted into the AUX IN hole, the system will automatically pause the Bluetooth feature, the blue LED indicator lamp will turn off (the red LED indicator lamp will keep ON), the unit will access to AUX IN mode, then the user can press “+—” button shortly to press it for a longer time to adjust the volume.

When AUX line is disconnected from the AUX IN hole, the unit will automatically enter into Bluetooth mode.

7. Report on the Equipment Compatibility

iPad 1
iPad 2
iPad 3
iPhone 4
iPhone 4S

iPhone 3G
iPhone 3GS
NOKIA N95
NOKIA N78
Android OS
NOKIA 5800
NOKIA 6110
NOKIA 5300
NOKIA 6230
Blackberry 8310
Blackberry 9700
SAMSUNG Galaxy
SAMSUNG gt-s5628
Sony Ericsson W910i

Remarks: Besides the cell phones and equipment mentioned above, the product also supports all cell phones and equipment with Bluetooth features to play music in theory!

8. Main Technical Parameters

Bluetooth specifications:	BluetoothV3.0+EDR
Output power:	Output Level 2, maximum connection distance of 10 meters
Maximum output power:	L: 3W + R:3W
Rated output power:	L: 2W + R:2W
Operating frequency range:	2.402GHz- 2.480GHz
Profiles supported:	AVRCP1.0 GAVDP1.0 AVDPT1.0 A2DP1.0 Hands-Free Profile1.5 and Headset Profile V1.1
Speaker impedance:	L and R: 4Ω (Ohm)
Product dimensions:	130× 78×65 (mm) (L x W x H)
Product weight:	Approximately 0.271KG (host)

The product design and specifications may be changed without prior notice!

9. Guidance on Simple Troubleshooting

Failure	Resolutions
Bluetooth pair and connection fail	Other cell phone or equipment has been connected before connection, and has not left yet and Bluetooth cannot be switched off. When connection feature is employed again, the Bluetooth unit will automatically search for this Bluetooth equipment for connection. First turn off the Bluetooth feature of Bluetooth equipment and the next Bluetooth equipment can search, pair and connect normally.
The indicator lamp does not turn on and the Bluetooth unit is not available	Bluetooth unit has not operated for a long time, and may come into dormant state, then press the PAIR/ Play button on the unit for a longer time to rouse it.
Low Bluetooth volume	1. After the cell phone and Bluetooth unit are connected, the Bluetooth unit volume is not put at the maximum level, and in level output as default, please tune up the cell phone output volume. 2. Bluetooth unit has low output volume.
Short Bluetooth connection distance	There is a barrier between the cell phone and Bluetooth, please clear it away.
Bluetooth may be normally connected and played, but sometimes, there is interrupted	1. There is a barrier between the cell phone and Bluetooth, please clear it away. 2. The distance between the Bluetooth unit and connected cell phone is too far away, out of normal connection range. Please put them nearer.
No voice after Bluetooth is connected	The audio feature of Bluetooth unit is not activated after the Bluetooth unit is connected to the cell phone, please turn on the output volume of cell phone.

Bluetooth cannot be connected to other several cell phones and equipment	Bluetooth unit has been connected to the current cell phone; to pair with and connect to the next cell phone, please press the PAIR button on the unit for a longer time to disconnect the last cell phone and click "CONNECT" after the next cell phone has searched the Bluetooth pair name.
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Remarks: When the machine cannot work normally when the above-mentioned troubleshooting instructions are followed, please go to the technical professionals or after-sales servicemen for help!

If an apparatus is provided with a replaceable lithium battery, the following applies:

- if the battery is intended to be replaced by the USER, there shall be a warning close to the battery or in both the instructions for use and the service instructions;
- if the battery is not intended to be replaced by the USER, there shall be a warning close to the battery or in the service instructions.

This warning shall include the following or similar text:

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