

User Instruction for the Bluetooth Hands-free Speaker



Model: BC07

Please keep this manual well for future use and this company will not notify you about any updated versions.

TABLE OF CONTENTS

Introduction.....	2
Precautions	2
Definitions of Keypads and Jacks	3
Start Up	4
Power Off	4
Bluetooth Pair Mode	4
Precautions	5
Search Mode	5
Standby Mode	5
Connection Mode	5
Users use Hands-free Function	6
Answer Calls	6
Hang up Calls	6
Refuse Calls	6
Aux-in Mode	6
LED Indicator Lamp	6
Mobile phones Supporte	7
Product Specification	8

Introduction

This product is a kind of Bluetooth sound system supporting stereo music, hands-free for answering calls, equipped with digital signal processing technology, echo and noise removal feature. It is applied to the different circumstances like office and house, etc., and it may be connected to most other equipment and mobile phones supporting Bluetooth feature by means of wireless for hi-quality hands-free calls and play the stereo music from other equipment and mobile phones.

Precautions

First thanks for buying the digital sound system produced by this company!

Please refer the User's Instructions before using it properly. The contents stated herein may be modified from time to time for better service as the product properties and functions are changed and this company will not notify you otherwise.

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 places
2. Near the heater or hi-temperature service
3. Solarization
4. Places apt to fall
5. Never disassemble the combination audio

Otherwise, it may invalidate the warranty.

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


Warning:




1. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
2. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.


Definitions of Keypads and Jacks


There are 5 keys and 3 jacks defined as below:

: Press it shortly to power ON/ OFF.

: Press it shortly when there are incoming calls to talk by hands-free feature; and press it shortly in hands-free call status to hang up; press it shortly when there are incoming calls for more than 3 seconds to refuse the incoming calls;

PAIR/▶||: Press "PAIR/▶||" key for more than 3 seconds in SEARCH mode for PAIR status; press it in Bluetooth Plan status to pause the music play;

: Press it shortly for Volume Up and press it for a longer time to tune up the volume rapidly;

: Press it shortly for Volume Down and press it for a longer time to tune down the volume rapidly;

USB (1000mA) Jack: Suitable for charging jacks of iPod/iPhone and other models of mobile phones;

DC IN Jack: DC 9V input source jack

AUX IN Jack: 3.5mm jack to connect the input jack of external sound source;


LED INDICATOR LAMP:

LED (Red): The red power indicator LED will keep ON in standby status;

LED (Green): The green LED indicator lamp will keep ON in startup status;

LED (Blue): The blue LED indicator lamp will flicker during the Bluetooth connecting and pairing and then will keep ON after it;

HANDS-FREE MICROPHONE

MIC: It's designed to locate in the left of  key as a small hole;


Note: The user is recommended to keep 5m from the product to keep the normal service quality!

SOME INITIALIZED STATES

INITIALIZATION The red LED indicator lamp keeps ON.


INITIALIZATION USB (1000mA) jack may output normally for charging voltage.

Start Up

Press “” key shortly after power-on to startup,



1. During the first use, the blue LED lamp will flicker to access to PAIR mode.
2. In case of once PAIR was succeeded, the blue LED lamp will turn on and flicker once every one second to access to SEARCH mode, the Bluetooth will connect the equipment and mobile phone used last time automatically.
3. Access to SEARCH mode: The Bluetooth will connect the equipment and mobile phone used last time automatically, and the product will come into the CONNECTION mode when it connects successfully within 10 seconds and will come into the standby mode if not.

Power Off

Shortly press “” key in the standby mode to access POWER-OFF mode and the red LED lamp keeps ON.

Bluetooth Pair Mode

Users can enter into this status from two states:

1. Press “PAIR/” for more than 3 seconds in SEARCH mode or standby mode.
2. During startup for the first time use,
 - 1). Put the mobile phone within 3 meters;
 - 2). Press “PAIR/” key for more than 3 seconds, the blue lamp will flicker to enter into PAIR status;
 - 3). Activate the Bluetooth functions of Bluetooth mobile phone so that the mobile phone starts to search for the Bluetooth device; please refer to the user's manual of mobile phone;
 - 4). Select “BTi10” from the device having already been searched by the cell phone;

- 5). In case of some kinds of cell phones, users have to key in the identification code "0000" and press ENTER key to match the product and mobile phone and after success, the green /the blue LED lamps will keep ON.
- 6). Press RETURN key of mobile phone to exit from the mobile phone menu and make sure that the distance between the hands-free and mobile phone is within 10 meters and free from any obstacle, users can answer calls and play music at this moment.

Precautions

1. When the product enters into Bluetooth mode after startup and it will automatically enter into the standby mode 40 seconds later when it cannot connect to Bluetooth device.
2. This product will enter into the CONNECTION mode in case of PAIR success.
3. When the paired equipment number exceeds the maximum capacity, i.e. 8, the product will automatically clear the first equipment in its memory.

Search Mode

Press "PAIR" key for a longer time during startup or PAIR mode to enter into this mode. The blue lamp will flicker once every second; while in the SEARCH mode, the product will try to connect the equipment connected last time; and will enter into the CONNECTION mode if the equipment is found.

This unit will enter into the standby mode 10 seconds after search.

Standby Mode

The blue LED lamp will flicker slowly and the blue lamp will flicker once every 5 seconds; while in the standby mode, it will accept to connect to all equipment once paired, 8 at most in records.

Connection Mode

The blue LED lamp keeps ON after PAIR; when the earphone icon does not appear on the mobile phone screen before use, just activate the Bluetooth connection as below:

- (1) Use the mobile phone to select "BTi10" in the phone PAIR list for connection;
- (2) Shortly press "PAIR" key and select "Accept to connect" on the mobile phone screen.
- (3) To disconnect, just press "PAIR" key for a longer time, or select to disconnect on the mobile phone and enter into the standby mode.

In Bluetooth music play mode, users can

Shortly press or press “<img alt="Volume Up icon" data-bbox="415 54 435 64)” or “<img alt="Volume Down icon" data-bbox="460 54 480 64)” key for a longer time to adjust the volume.
Shortly press “PAIR/<img alt="Play/Pause icon" data-bbox="400 65 420 75)” key to play/ pause the music play.

Users use Hands-free Function

Answer Calls

The speaker will ring up when there are incoming calls during music play, just press “<img alt="Answer Call icon" data-bbox="325 135 345 145)” key shortly to answer.

Hang up Calls

Press “<img alt="Answer Call icon" data-bbox="325 180 345 190)” key shortly during hands-free call to hang up calls and then return to the music play mode.

Refuse Calls

When there are incoming calls, just press for a longer time “<img alt="Answer Call icon" data-bbox="615 235 635 245)” key for more than 3 seconds to refuse calls.

Aux-in Mode

When AUX IN line is connected to AUX IN Jack, the system will automatically pause the Bluetooth, the blue LED turns off and the unit enters into AUX IN mode. Then users can press or press “<img alt="Volume Up icon" data-bbox="455 310 475 320)” key or “<img alt="Volume Down icon" data-bbox="495 310 515 320)” key shortly or for a longer time to adjust the volume.

When users disconnected AUX IN line completely out of AUX IN Jack, the system will re-enter into the Bluetooth SEARCH mode and search for the equipment connected last time.

LED Indicator Lamp

Hands-free Status	LED indication	Sound
Power-off and power-on status	Red LED lamp turns ON	
Power on and no device is connected	Blue LED lamp flickers once every second	

Power on and no device is connected	Blue LED lamp flickers once every 5 seconds (Bluetooth has been used to connect equipment)	
PAIR status	Blue LED lamp flickers	
Completely pair the connection status	Blue LED lamp turns ON 6 seconds later	The horn honks slightly
AUX IN mode	Green LED lamp turns ON	
Service status	Blue LED lamp keeps ON	
The adaptor shuts off after power supply is disconnected	All LED lamps turns OFF immediately	

Mobile phones Supporte

iPad 2
 iPad 1
 iPhone 4S
 iPhone 4
 iPhone 3GS
 iPhone 3G
 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: In theory, it can also support the equipment with Bluetooth music play features besides the above-mentioned mobile phones.

Product Specification

Bluetooth specifications: Bluetooth 2.1+EDR

USB charging voltage and current: 5V/1000mA

Output power: Output Level 2, and the longest connecting distance of 10 meters

Working frequency scope: 2.402GHz -2.480GHz unlicensed ISM band

Supporting Profiles: HSP, HFP 1.5, A2DP and AVRCP Profiles

Dimensions: 296x117x115(mm) (LxWxD)

Weight: Approximately 0.865KG (mainframe)

Power output/Current (Adaptor):

Input: 100-240 V~, 50/60 Hz, 0.45 A; Output: 9.0 V $\overline{=}$ 2.0 A

Adaptor manufacturer: Trade mark: DYS Model: DYS182-090200W-2

Manufacturer: Shenzhen SKY DRAGON Audio-video Technology Co.LTD