

Users' Manual of Soundbar SR206C



The picture is only provided for reference; please refer to the actual player. Please keep the Users' Manual well and any update is subject to change without notice!

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Introduction

Thanks for buying our new generation of multi-functional Soundbar combination audio system!

This Soundbar combination audio system has various functions including perfect tone quality, high reliability and fashionable appearance as a masterly product. You are expected to share the excellent satisfaction launched by the digital era.

Precautions for Use

First thanks for buying the digital combination audio system produced by our 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 and any update is subject to change without notice.

To achieve the sound performances of the product, do not 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.



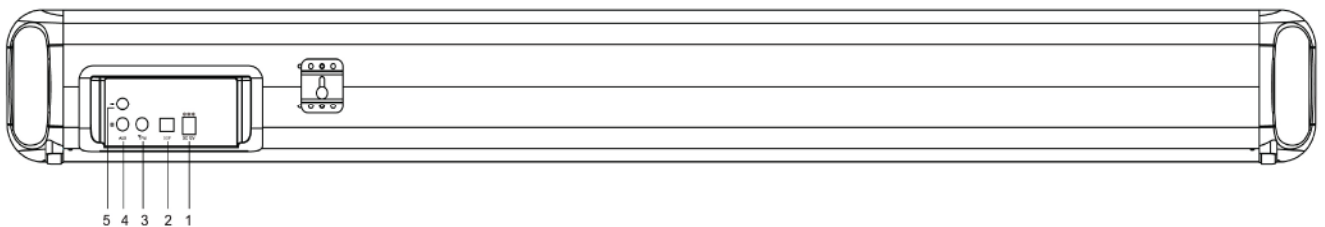
2. Use the source jack as the breaker for handy operations.

Functions of Keypads and Ports

There are 5 keypads and 7 jacks defined as below:



1. : Press this button shortly for startup/ shut-down
2. : Press this button for a long time for increase the volume and shortly for next music
3. : Press this button shortly for Pause/ Play; and press this button for more than 3 seconds for Bluetooth Pair key
4. : Press this button for a long time for reduce the volume and shortly for last music
5. : Press this button shortly to switch over different functions
6. USB: USB play port
7. SD: SD card play port




1. DC 12V: DC 12V
2. ODP: Fiber decoding input port
3. FM: FM antenna port

4. AUX R: external right track sound source input port

5. AUX L: external left track sound source input port


Remote Control Functions


1. : Press this button shortly for startup/ power-off


2.  Bluetooth mode key


3. AUX: External sound source input mode key

4. ODP: Fiber decoding feature mode key

5. : Last music key

6. : Volume - key

7. : Treble down key

8. : Bass down key

9. : Mute key

10. FM: FM radio mode key

11. : Volume +

12. MP3: SD card and USB mode switchover key

13. : Next Music key

14. : Play/ pause key

15. TREBLE: Treble silk -print icon

16. : Treble up key

17. : Bass up key



18. BASS: Bass silk -print icon


Usage of Remote Controller

1. Before using the remote controller, please draw out the PVC insulating strip inside the battery cartridge so that the battery inside it will supply power for the remote controller. Hold the remote controller and aim it at the host display for all functions shown on the remote controller;
2. When the battery of remote controller runs out for being used for a long time, dismount the strip as per the following figure to take out the used battery and replace it with a new one; please pay attention to +/- polarity directions and then push the battery back into the remote controller.

Power Supply Mode

Connect the power adapter provided together with this player to the local power grid and insert it into DC 12V port on the back of player to supply power normally.


Startup

Two red dots will flicker in the middle of LED screen after the normal power supply and then press “” button on the remote controller or player shortly to start up.

AUX IN Mode

Directly enter into aux status, default in the player, after startup and connect aux in line to aux (L/R) port on the back of player and connect aux line to the external sound source, like MP3/CD, etc., and start to enjoy the music inputted from aux. Please adjust the volume of external sound source to the moderate level and make sure the player is in play status.

Bluetooth Connection and Pair Mode

Press  button on the remote controller or “(←” button on the player to switch over to Bluetooth function and enter into this status from two states during aux status.

1. Directly enter into SEARCH mode after startup;
2. Press “▶||” button for more than 3 seconds and the blue lamp will flicker quickly to enter into PAIR status immediately;
 - 1). Put the cell phone within 3 meters;
 - 2). Activate the Bluetooth functions of Bluetooth cell phone so that the cell phone starts to search for Bluetooth device (please refer to the Users’ Manual of cell phone for more details);
 - 3). Select “SR206C” from the device already searched by the cell phone;
 - 4). For some cell phones, the users have to key in the identification code “0000” and press enter button to pair the player and cell phone and the blue LED lamp will keep on after successful pair .
 - 5). Press return button on the cell phone to exit from the cell phone menu and play music with the player when there is no barrier between two cell phones within 10 meters.

Precautions

1. This player will access to connection mode in case of successful pair.
2. When the paired device exceeds the maximum capacity, i.e., 8, the player will automatically clear the first device from its memory.
3. For some mobile phones, it needs to press “▶||” key for more than 3 seconds to let the blue indicator flash quickly. At this status, the player enters into waiting for pair status.

Cell Phones and Equipment Supported

This player can support most cell phones and equipment with Bluetooth feature to play music!

FM/Radio Mode

Press FM button on the remote controller or “(←” button on the player to switch over to FM radio function in Bluetooth BT status and connect FM antenna, the radio frequency range is from 87.5 to 108.0MHz and the player can save 20 radio stations.

- A. Auto channel search and storage: Press ►|| button on the remote controller or player shortly and the player would automatically search for radio stations from radio frequency range of 87.5-108.0MHz and store the stations in turn and after completion, it will automatically skip to the radio stations in memory. During the auto station search state, press ►|| button again shortly to stop search and skip to CH1 channel;
- B. Auto search: Press “►►|” or “|◄◄” button on the remote controller for a long time to enter into the manual search state and when the player finds a radio station and stops at it, but will not store it;
- C. Skip: Press “►►|” or “|◄◄” button on the remote controller or player shortly to skip to the channels up and down.

Fiber decoding Mode

Press ODP button on the remote controller shortly or “ (←” button on the player to switch over to ODP fiber decoding feature. Then connect the DVD audio system and equipment with fiber decoding output features onto ODP fiber input port on the back of this player and the decoding fiber digital of this player will resume the voice via the amplification.

Precautions

1. The ODP input mode may only be used to decode PCM audio signal flows and output the stereo simulating audio signal and cannot normally decode and play the audio bitstream containing such licenses like DOLBY, DTS and THX, etc.

2. When there is no voice output from the connected device, please make sure the optical cable is connected well and make sure if the optical terminal of your audio output information device can give out the red light. If no, please turn on the fiber output port of your device and set it to PCM output.
3. When your audio output device can issue the red light, but it cannot play normally, please make sure you have set it to PCM output state. When this player cannot still output the voice after it is put to PCM output state, please make sure your music source, like DVD disks or other audio signals are the signal sources in the audio compressed formats of DOLBY, DTS and THX, etc. When it's impossible to know about the audio format of signals, please change a CD to play. If the player can play it normally, it indicates the normal equipment connection and setup. When it cannot output voice, please take the player to the professionals or send it for service.


USB or SD Mode

- A. When a compact flash USB drive or SD card is inserted to the player in any status, or press MP3 button shortly on the remote controller, the player will switch over to USB or SD card mode and play the music in MP3 file stored in the memory
- B. Press “▶▶|” or “|◀◀” button on the remote controller or player shortly and skip to Next Music and Last music and press “▶▶|” or “|◀◀” button on the remote controller or player for a long time to play music forward or backward; press “▶||” button on the remote controller or player shortly to play or pause music play





EQ (Sound Effect):

Press -/+ button of “TREBLE” or “BASS on the remote controller shortly in any status to adjust Treble/ Bass sound effects, the maximum level is 6 and minimum level is -6 and the default level is 0.

MUTE (Sound Effect):

Press “” on the remote controller shortly in any status and enter into the Mute status, the display screen will flicker and press this button shortly again to resume the voice.

Volume Control

- A. Press “” on the remote controller shortly or for a long time in any status to increase the volume; press “” shortly or for a long time to reduce the volume.
- B. Press “” on the remote controller for a long time in any status to increase the volume; press “” shortly or for a long time to reduce the volume.

Power-off

Press “” on the remote controller or player shortly to shut down in startup status.

Product Specifications

1. 4 8-LED nixie light display feature to display volume state/ FM frequency/ /MP3 play time/ input status.
2. 1 set of stereo RCA AUX Input.
3. SD/USB, MP3 SDMF audio decoder
4. FM stereo radio that can save 20 channels
5. Interface mode: 3.5mm stereo audio input

6. External poweradapter: Input: AC100-240V/50-60Hz Output: DC12V/2.5A
7. EQ adjustment: Treble and bass (bass channel volume may be adjusted separately)
8. Maximum output power: 5W*2+12W THD=10%
9. Standard distortion: $\leq 4\%$
10. Signal-to-noise ratio (not weighted): $\geq 40\text{dB}$
11. Fiber decoding format: PCM
12. Bluetooth specifications: Bluetooth 2.1+EDR
13. Bluetooth Output power: Output Level 2 and 10 meters as the maximum connecting distance
14. Operating frequency range: 2.402GHz-2.480GHz unlicensed ISM band
15. Profiles supported: 2DP and AVRCP Profiles
16. Product dimensions: 940×75×100mm (L x W x H)
17. Weight: Approximately 2.25KG (host)

Accessories

- 1) Card type remote controller (with battery): 1PCS
- 2) 2-2 RCA audio line (1.5m): 1PCS
- 3) Optical cable: 1PCS
- 4) FM antenna: 1PCS
- 5) Power adapter: 1PCS
- 6) Users' Manual: 1PCS

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.