SRS-200BS User's Manual (Bluetooth Stereo Headset)



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Safety Notices

- Prior to use, please read "Bluetooth Stereo Headset user's manual", carefully for its instructions and notices and use it appropriately.
- Please follow the instructions in order to prevent user's risks and property damages.

Warnings

- Please do not damage the headset with a sharp object. (such as nail, knife and scissors)
- Please do not wet or soak headset in water.
- Please do not let childrens or pets bite or suck the headset.
- Please do not touch product with a wet hand.
 Please do not use other battery chargers other than the battery charger provided.

Cautions

- Avoid the direct ray of light or a hot and humid place. (e.g., spa and sauna)
- Do not put in or near a thermic appliance such as heater and microwave.
 - (Doing so may distort the product or result in explosion or fire.)
- Do not use the product near a microwave or wireless LAN. (The electromagnetic interference between products using the same frequence may result in malfunctuion or noise.)
- Turn off the product before storing, and keep it away from places with high temperatures of more than 50°C, under direct ray of light, or inside a hot vehicle. Keeping it in high temperature may cause dagradation of the performance and reduce the durability of the battery.
- Please do not drop or shock the headset.

- Please do not rebuild, disassemble or repair the headset arbitrarely. If rebuilt, disassembled or repaired arbitrarely it will be not able to receive any free repair service.
 If you are listening to music at a high volume for a long period
- of time, it may damage your hearing.

 If you hold the product with your hands too tight, the voice
- If you note the product with your hands too tight, the voice quality may be degraded.
 Please do not use this headset while you are driving. If its use is inevitable, please follow the related laws and regulations and make your conversation as short as possible.



Cautio

Since the Bluetooth Stereo Headset has a possibility of bad connection, it shall not be used for the services directly related to safety.

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Introduction

Wireless Stereo Headset, developed with the Bluetooth technology, has the following primary features.

- Wireless Stereo Headset
- Wireless Remote Control function
- Wireless HandsfreeSRS sound effect

Package

After purchasing, detach the BD_Address/serial number label from the product, keep it attached to the blank of the warranty (required for the after-sales service.).







DC chager

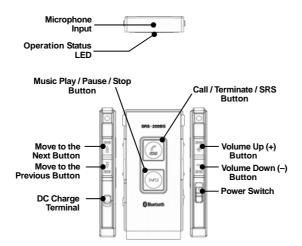


Earphone Sponges



User's manual

Part of the components shall be changed without notice for quality improvement.



■ Before Starting to Use

Preparations
• Please read the instructions carefully before its useage.

Charging

- The product includes a built-in battery. Please charge it with
- the DC charger provided in the box.

 After purchasing this product, please charge the battery fully before using it for the first time.



- Please charge the headset until the indicator turns from Red to Blue.
- Do not use the headset while charging.



Please do not charge this headset with the unspecified chargers. It may cause damage and deterioration.

Usage

Turning On/Off the Headset

- Move the switch as shown,
 Move the switch as shown,
 to turn on the power.
 to turn off the power.
- Connecting the Headset to a Bluetooth Device
- Connecting the Fredasct to a Blactooth Bosties
 Connection between headset and Bluetooth mobile phone or other Bluetooth devices is made wirelessly through an encoded authentication.



The following registration process should be performed for the initial connection.

- 1. Set the headset into stand by mode. With call button pressed, you may turn on the power. (As the operation status LED flicks in Blue and Red color, stand-by mode lasts for around three minutes.)

 2. Search the headset from the Bluetooth device, referring to the Bluetooth device user's manual.

 3. Select "SRS-200BS" from the searched list.

 4. Enter "0000" when Bluetooth asks for password or pin-number.

 5. Select "SRS-200BS" from the list of registered devices.

- * Once registered, there is no need for re-registering for future connection.

 If there is no registered devices in three minutes of register-stand-by mode, if automatically switches to connect-stand-by mode. In this case, turn off the device and try to register from the beginning.



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Please refer to the User's Manual of your mobile phone for the details about Bluetooth headset connection, registration and deletion.

Calling

Calling to the Latest Number

- Press the call button to check the last call history saved in the phone.
- Press the call button again to call the last number. (Depends on the type of the mobile phone, you may call without saving the call history.)

Calling with a Voice

- Please press the call button for more than 2 seconds.
- You can use it according to the sequence of voice calling function of your mobile phone.



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When the mobile phone supports voice calling function and is connected through a handsfree profile, calls can be placed with a voice.

Calling with a Mobile Phone

- Please call with your mobile phone.
- Check the calling tone from the mobile phone and push the call button (on your headset. You can either hear the calling tone or communicate through headset. (In case of the mobile phone that supports an automatic call switching function, the call automatically switchs to the headset.)



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Making a call in a noisy place or outside may cause a difficulty for communication.

Receiving a Call

Please press the call button when the phone rings.

Hanging up the Call

Please press the call button to hang up the phone.

Refusing a Call

Please press the call button for more than 2 seconds.

Volume Control

Adjust the headset speaker volume by pressing the volume button while talking.

Call Switching While having a conversation, use it when switching from headset to Mobile phone or vice versa.

From headset To Bluetooth mobile phone	Press the call button for more than 2 seconds
From Bluetooth mobile phone To headset	Press the call button for more than 2 seconds

Multi-Party Call Function (3-Way Call) This product is constructed with a multi-party call ability. (To have a multi-party call, user's device should support the Bluetooth function.) • Calling Waiting You can put the current call in a wait state by pushing the button | Solid | Solid

2. You can take the incoming call after hanging up the current call by pushing the music play button shortly.



2 seconds).

Listening to the Music

through the headset.

Press the button ot listen to the music saved in the phone

Headset	Button
Play	Press for 2 seconds
Stop Playing Music	Press for 2 seconds
Pause	Press shortly while playing music
Adjusting volume	Press 11 + 1
Play the Previous / Next Song	Press ♣ □ □ □ □ □
Rewind / Fast Rewind	Press for 2 seconds

Speaking on the phone while playing music This ability is available in the phone that provides all audio transmitting profile(A2DP), headset profile(HSP), and hands-free profile(HFP).

Dialing while playing music

- Press of for 2 seconds to finish music player mode.
- Press the call button and hold this key briefly to view the call history.
- Press the call button again to call the last number. (Depends on the type of the mobile phone, you may call without saving the call history.)
- Please press the call button to hang up the phone.

Receiving a call while playing music

- The bell rings automatically stopping the music.
 (Operation status LED flickers Red in 5 second interval.)
- When the music stops and the bell rings, press the call button briefly.
- Please press the call button to hang up the phone.

Re-connection Function

- * This device saves the information of the connected device, and reconnection of the latest device is possible when asked by the user.
- * Disconnected headset and Bluetooth devices are available for reconnection in 3 minutes, they are automatically reconnected.
- $\ensuremath{^{\star}}$ Then, it should maintain the connection status.

Using SRS 3D Sound Effect

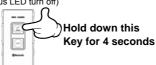
- Headset facilitates the SRS 3D sound effect function. Use the SRS 3D sound effect to enjoy a high quality 3D sound.
- Press the call button for 4 seconds while listening to music for high quality SRS sound effect. The Blue operation status LED flickers twice in 5 second interval.

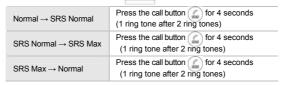
Press SRS button for 4 seconds while listening to music for high quality SRS sound effect. (1 ring tone after 2 ring tones)

- SRS effect offers two types of mode.

 (SRS Normal or SRS Max)
- (SRS Normal or SRS Max)

 To disable the SRS function, press the call button again.
 (Red SRS operation status LED turn off)





- SRS Labs, Inc.
- SRS WOW HD, SRS and () technology is incorporated under license from SRS Labs, Inc.

Specifications

Specification	Description
Product Name	Radio Device for Radio data communication System (SRS-200BS)
Authentication Number	FCC ID : U6KSRS200BSA MIC : SLA-SRS-200BS CE0678 Bluetooth ID : B012701
Bluetooth Specification	Version 2.0
Supported Bluetooth Profile	Audio transmission profile(A2DP), Headset profile(HSP), Handsfree profile(HFP) and Remote control profile(AVRCP)
Frequency Range	2.402 ~ 2.480 GHz
Transmission Output	0.1mW ~ 2.5mW
DSP effect	SRS WOW HD
Range	Maximum 10 meters
Operating Temperature	-10℃ ~ 50℃
Standby Time	Maximum 50 hours
Talk Time	Maximum 3.5 hours
Music Play Time	Maximum 3.5 hours
Battery Charging Time	2 hours
Adaptor Spec	Rated Input: AC 100~240V, 50/60Hz Rated Output: DC 5V, 700mA
Dimension	SRS-200BS Body (61.0 x 29.5 x 7.6 mm)
Weight	27g (including earphone)

Troubleshooting

Problem	Action
The operation status LED is not turned on.	▶ If the operation status LED is not responding even after turning on the power switch, it is because the battery is discharged. Use after charging it sufficiently.
Device registration can not be done.	▶ Registration should be made from the user's Bluetooth device after setting the headset to the registration status and turning on the Bluetooth operation of the Bluetooth device. (Please refer to the Bluetooth device usage from the user's manual of the Bluetooth device.)
Authentication code is Not working.	▶ When connecting between Bluetooth devices, the accurate authentication number should be entered. (In case of this product, the number is "0000").
It has bad connections. It is frequently disconnected while listening to music.	 ▶ The radio wave is not stable. Please try to use it in another location. ▶ It is either under a bad status of receiving radio waves due to an obstacle between Bluetooth devices or by a long distance between them. Please make shorter the distance between two devices.
The battery standby is too short.	Since battery is a consumable article, its standby time will get shorter from the initial use. The use time can be shorter if the charged product is left in a low or high temperature for a long period of time.
Heat is generated from headset.	 It requires a considerable amount of current while talking. Heat is generated in this process and when talking or playing music for a long period of time. You may continue to use since it doesn't influence on the lifetime and performance of the product.

LED Status Indication

Headset Status	LED Indication	Status Sound
Power On	Blue LED blinks 4 times	Getting higher 2 syllables
On Charging	Red LED turns on	
Charging completion	Blue LED turns on	
Connection Standby Mode (Pairing Mode)	Red and Blue LEDs blink (max. 3 minutes)	Getting higher 4 syllables
Connection Completion, Connection Alive	Blue LED blinks at the interval of 5 seconds	
Connection Failure, No Connection	Blue LED blinks at the interval of 3 seconds	
When Receiving a Call	Red LED blinks at the interval of 1 second	Ring Tone
On Busy	Same as Connection Alive mode	
When Listening Stereo Music	Same as Connection Alive mode	
Battery Level 30% dsodf	Red LED blinks at the interval of 5 seconds	
Battery Level 10% dsodf	Red LED blinks at the interval of 5 seconds	4-syllables Warning (interval of 30 seconds)
Insufficient Battery	Red LED blinks 4 times	4-syllables warning
In SRS operating	Blue LED blinks twice at the interval of 5 seconds (Red LED blinks in insufficient battery level)	1 ring tone after 2 ring tones

Quality Warranty

Thank you for purchasing SLaudiolab products. Since the quality assurance period of this product starts from the date of purchase, please have the purchase date written on this sheet to have appropriate services. SLaudiolab assures this product as shown below according to the following compensation rules and regulations.

Free Repair/Maintenance Services

- Free repair/maintenance services shall be provided when problem occurs under normal use of this product within one year from the date of purchase (within the warranty period).
- The warranty period for batteries is 6 months from the date of purchase.

Charged Services

- Services applicable to the following cases shall be charged even within the warranty period.
 - When the problem occurs from user's fault, intent and Alteration.
 - When the problem occurs due to the defect of connecting device.
 - When the problem occurs from a natural disaster such as fire, earthquake, flood or thunderbolt.
 - When the problem occurs from an abnormality of power source.
 - When the repair/maintenance has been made by a person or technician other than those from SL Audio Laboratory service centers and/or authorized agents.

Parts Retention Period

• The holding time of each part for maintenance is 3 years after sterilization.

	Compensation Criteria	
Type of Consumer Claims	Within the Warranty Period	After the Warranty Period
When a major repair is required due to a functional or performance defect caused under normal use within 10 days from the date of purchase.	Replace or refund	N/A
When a major repair is required due to a functional or performance defect caused under normal use within 30 days from the date of purchase.	Replace	N/A
When a problem occur more than three times cause of the same reason (on the 4th time).	Replace or refund	Charged repair
When the replacement requires a major repair within 30 days from the date of replacement.	Refund	N/A
When a problem has recurred again after it repaired for the 4th time. (on the 5th time).	Replace or refund	N/A
When the repair is not possible. (within the parts retention period)	Replace or refund	Refund the amount depreciated from the purchase price plus 10% to the amount.
If the replacement is not possible.	Refund	N/A

Prod	uct	Bluetooth Stereo Headset		
Model		SRS-200BS		
Seria	l No			
Date of P	urchase			
Customer	Name		Tel	
Add				
Agent	Name		Tel	
	Add			•

SLaudiolab Co., Ltd. 6F Won-il Bldg, #57-30 Nonhyun-Dong, Gangnam-Gu, Seoul

For CE Marking

Declaration of conformity We, SLaudiolab Of 6F Won-il Bldg, #57-30 Nonhyun-Dong Gangnam-Gu, Seoul, Korea

Declare under our sole responsibility that our product SLaudiolab type $\ensuremath{\mathsf{SRS-200BS}}$

To which this declaration relates is in conformity with the Appropriate standards EN 300 328, EN 301 489-1, EN301 489-17, EN50360 and EN 60950-1 following the provisions of Radio Equipment and Telecommunication Equipment Directive 1999/5/EC with requirements covering EMC directive 89/336/EEC and Low Voltage directive 73/23/EEC.

Signature Damy Porte.

Seoul March 2007 Park Persson, Head of Product Business Unit Accessories

For FCC

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. (2) This device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by SLaudiolab could avoid the user's authority to operate the equipment.

NOTE: FCC Radiation Exposure Statement: This Equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be relocated or operated in conjunction with any other antenna or transmitter.



SLaudiolab Co., Ltd. 6F Won-il Bldg, #57-30 Nonhyun-Dong, Ganqnam-Gu, Seoul, Korea

Printed in Korea