User Manual





Ver. 1.0 KR

Safety Instructions

Thank you for choosing Smart(Hearing Aid).

The following instructions are very important to keep users safe and to prevent equipment damage. Users must read the instructions carefully and use the equipment correctly.



Caution Follow the instructions. Otherwise death or serious injury may occur.

Wear the unit while it is turned off. Otherwise, you may hurt your ears due to the feedback.

Do not use if you have an inflammation of your ear canal. Otherwise, hearing loss may occur. Therefore, consult a medical specialist if you have this condition.

Never touch any electrical socket or appliance with wet hands. Otherwise, shock or fire may occur.

Do not drop the unit. Otherwise, product failure may occur.

Do not get the product wet. Otherwise, product failure may occur.

Do not place the unit near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. Otherwise, shock or fire may occur.

Safety Instructions



Warning These are measures to ensure users' safety and property damage.
Read carefully and use the product properly.

Perform routine inspections.

Use or purchase products to increase security of electromagnetic waves from SKT.

Use or purchase accessories at SKT.

Do not remodel the product. Otherwise, serious failure may occur.

Keep the product clean. Use in dusty environments may cause failure.

Keep in a dry location. High humidity and liquids may cause failure.

Main Functions



Listening Music

Enjoy your healthy life with our wireless Streaming technology.



Hearing Aid

Experience a fine conversation with your hearing device. It makes you free and more confidence.



Telephone call

Make your hands more comfortable while you are having a mobile call.



Sound Alert You will hear th

You will hear the alert while you are listening to music when it detects such a loud sound like car horns.

Product Description





Accessories









Smart(Hearing Aid)

Ear tip

Charging Cable

User Manual

Basic Operation

1st Step to making mobile phone calls; Understanding Bluetooth Technology

I.Pairing



Pairing is the recognition process between the main unit and a mobile phone for the first time.

First, register("pair") a Bluetooth device(mobile phone, etc.) and the unit with each other. Once pairing is established, there is no need to pair again.

To get additional details about Pairing, please refer to [2nd Step to make mobile phone call; Pairing Set Up]..



2.Bluetooth Connection

Connection is the approval process to exchange wireless data between the main unit and a mobile phone.

After pairing, when the unit is turned on, the unit stars making a Bluetooth connection to the recognized mobile phone automatically.

Tip What is Bluetooth wireless technology?

Bluetooth wireless technology is a short-range wireless technology that enables wireless data communication between digital devices,

such as a computers or digital cameras. Bluetooth wireless technology operates within a range of about 30 feet.

Basic Operation

2nd step to making mobile phone calls: Combination Set Up

1. Main unit set up

Push mode button for 2-3 sec. The green LED blinks and the main unit enters Connection Mode.

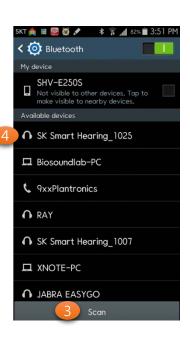
2. Mobile phone set up

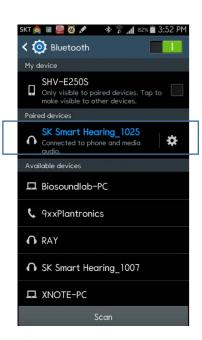
The Bluetooth pairing method can be different for each mobile phone. Please read the user manual for your mobile phone for the correct procedure

- Setting Connections-Bluetooth -[Bluetooth] Tern on
 - Touch [Bluetooth] to enter the setting section

 (Tern on the Smart(Hearing Aid)) Touch [Scan] to find Smart(Hearing Aid)
- If pairing process is installed correctly, you will see
 [SE-200] on its screen display of Paired devices section.
 The screen display can be different for each mobile phones.







searching.

Basic Operation

Power on/off





Volume Control



The volume can be adjusted from 1(Lower) to 8(Highest) levels by pressing the volume buttons.

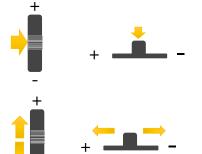
Power OFF: Push down the switch of the main unit. The red LED

blink and start Voice notifications of turning off.

Power ON: Push up the switch of the main unit. The green LED blink and start Voice notifications of Battery statue and Bluetooth device

It beeps twice when the volume reaches the lowest or the highest level

Hearing Aid Mode



TIP If it was in the hearing aid mode before listen to the music. When the music is stop it will be turning into the hearing mode automatically.

Hearing aid Mode On/OFF: Push down in the middle of Volume button

Hearing aid Mode Volume control: Push up or down to adjust volume

Battery Charging



To charge the device flip the cover and connect to charging connector.

Do not use hearing aid mode while it is charging.

4. Telephone call



• Press CALL button for 3 sec to make a call to the last call you made.

Press CALL button for less than 1 sec

Press CALL button for 3 sec

4. Play music



Play

• Push the play button to paly a music

Pause

• Push the play button to pause the music



Volume Control

Push up or down to adjust volume



RW/FF

- Push up or down 2 sec to rewind or fast forward.
- +:다음곡
- -: 이전곡

Basic Operation

Button operation

Condition	Butt	ton	Condition	Mechanical control	Application
Connected [–] To Bluetooth			Turned off	Push up to On	Turn on
		_{DFF} Turn On/Off	Standby	Push down to Off	Turn Off
	• ONO	OFF	Standby	Push	Music play
	PLAY▶ M	Music Play/Pause	Hearing aid Mode	Push	Hearing aid mode off / Music play
			Listening Music	Push	Music stop
		Mode –	Standby	Push	Hearing aid mode On
			Standby	Push for 3 sec	Scanning BT device
			Hearing aid Mode	Push	Hearing aid mode Off
	+		Hearing aid Mode	Push for 3 sec	Scan BT device
			Listening Music	Push for 3 sec	Scan BT device
			Standby	Push up/down	-
			Standby	Push up/down for 3 sec	Sound notification for Battery state
			Hearing aid Mode	Push up/down	Hearing aid gain control
	+	Volume control	Hearing aid Mode	Push up/down for 3 sec	Sound notification for Battery state
			Listening Music	Push up/down	Volume control
			Listening Music	Push up/down for 3 sec	RW/FF
		Telephone call	Standby	Push for 3 sec	Call the latest number
	☎CAL Tele		Hearing aid Mode	Push for 3 sec	Call the latest number
			Listening Music	Push for 3 sec	Call the latest number
	ON	OFF Turn On/Off	Standby	On	Turn on
			Standby	Off	Turn Off
	ON	DFF	Standby	Push	Hearing aid mode On
Not	<u>+</u>	_ Mode	Standby	Push for 3 sec	Scanning BT device
Connected To Bluetooth	+		Hearing aid Mode	Push	Hearing aid mode Off
			Hearing aid Mode	Push for 3 sec	Scanning BT device
		volume control	Standby	Push up/down for 3 sec	Sound notification for Battery state
	_		Hearing aid Mode	Push up/down	Hearing aid gain control
	+		Hearing aid Mode	Push up/down for 3 sec	Sound notification for Battery state

FAQ

What is the difference with general Hearing Aids?	Generally, hearing aids amplify the sounds around the users. But with Bluetooth Hearing Enhancer, you can listen directly connected clear sounds from the transmitter and the audio cable.
Are there any factors which obstruct telephone conversations?	As devices such as wireless telephones or wireless network devices may cause noises, thus obstructing telephone conversations, if possible, it is recommended to use the product in areas which are far away from such devices that use or create radio waves.
Does the product have any effect on electronic products in a car, a radio, or a computer?	The product generates less power than an ordinary mobile phone and complies with the International Bluetooth Standard. Therefore, it does not exert any effect on standard consumer class electronic products.
Is it possible for other Bluetooth users to hear my telephone conversations?	If a Bluetooth mobile phone is registered with the main unit, the connection is made only between two devices. And as the frequency power of wireless Bluetooth signals is lower than that of ordinary mobile phones, it is not easy for a third person to trace telephone conversations.
During telephone conversations, it makes a noise.	Adjust the volume or move to other areas to use it.
How is the product maintained?	Clean the product lightly with a clean and soft cloth.
Battery charging is not completed.	The product and the battery charger may not be properly connected. Disconnect them and connect them again to re-charge it.

Caution

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

Caution: Any changes or modifications to the equipment not expressly approved by the

party responsible for compliance could void user's authority to operate the equipment.

CE

This product is CE marked according to the provision of the R&TTE Directive (99/5/EC). Here by BioSoundLab Co., Ltd. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

€ 0678

Product Specifications

Service & Warranty

Product	Smart(Hearing Aid)
Model Name	SE-220
Bluetooth Regulation	Bluetooth 2.1+EDR
Standby Time	
CallTime	
Music Playing Time	11
Hearing aid Using Time	
Charging Time	2
Operating temperature	
Size(mm)	
Frequency range	2402-2480MHz
Wireless range	within 10 meters
Acoustic Feature	

We warrant that it is free from material defects and manufactured with the highest quality workmanship. If you find manufacturing defects, please contact your place of purchase or SKT.

Service Terms & Conditions

This warranty is effective for one year from the date of purchase.

If problems arise due to manufacturer's defects within this period, this item can be replaced free of charge. In such cases, customers must confirm the receipt to our staff as proof of the date of purchase.

If they cannot submit the receipt of the payment we will calculate one year from the manufacture date. Please retain the receipt for a year.

In the following cases of failure or damage of the product, repair costs shall be charged during the warranty period.

Negligent handling or improper use of the product.

Any product repair, remolding, disassembly or cleaning undertaken by the user.

Natural disasters such as fire, earthquake, flood, or lightning.

Improper use such as dropping, impact, pressurizing, dust, sand, or flooding.

Careless storage (hot and humid locations or intense cold).

Caused by using consumables or components that are not genuine products.

If it is impossible to verify if the product is genuine. (If the serial number plate is damaged).

The warranty regulations on the repair, replacement, and refund of the product shall be in accordance with the customer injury compensation rules of the notification of the Ministry of Finance and Economy.

The holding period of key components is 3 years.

The design, specifications and user's manual of this product are

subject to change without notice for performance improvement.

Inquiry Service

Before you contact us please check the model name and the condition of your Hearing Enhancer.

Service center:

Warranty Card

Product Name	Smart(Hearing Aid)		
Model Name	SE-220		
Date of Purchase	Year Month Day		
Place of Purchase			
Serial No.			



¹⁾ Times stated above may vary depending on ambient temperature or conditions of use.

²⁾ This device cannot provide services which are related to the rescue operations because the radio signals can be crossed.

³⁾ The wireless range can be changed due to the usage environment.



You can download Smart(Hearing Aid) Application on App Store or Play Store of your Mobile phone.

