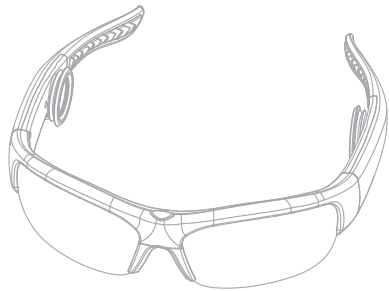


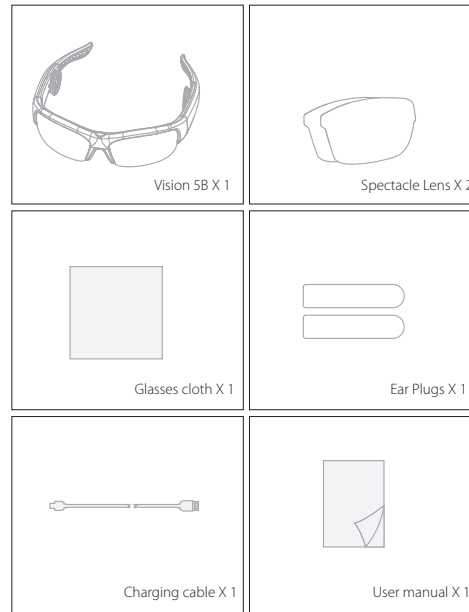
Smart Sunglasses Vision 5B

User Manual V1.0



Please read this Quick Start Guide carefully before using this unit, and keep it for future reference.

SYSTEM CONTENT



SMART SUNGLASSES VISION 5B

USER MANUAL

Introduction

Thank you very much for purchasing Vision5B, our bone-conduction headphone and sunglasses.

Vision 5B is a pair of stylish sunglasses with a wireless bone conduction headphone-free Bluetooth communication system. They can communicate wirelessly via Bluetooth with all smart phones and the other everyday electronic devices, such as MP3 players, PCs and Apple systems, allowing you to easily and safely listen to music and phone calls without being constrained by wires.

While you are skiing, cycling, driving your car, jogging, or simply walking and sitting, you will do so with an improved level of personal safety, because Vision 5B is based on the bone-conduction system which allows you to hear good and clear sound through your bones directly to your internal ear while still being able to safely hear the sounds around you.

Safety instructions

For safe and correct usage, please read these Safety Instructions before using the glasses.

All of the following points contain important safety instructions and must be strictly followed.

Terminology

⚠	Wrong usage may cause serious or fatal injury to people
⚠	Wrong usage could result in injury

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SMART SUNGLASSES VISION 5B

USER MANUAL

SPECIFICATIONS

Speaker Type	Bone-Conduction Speaker
Bluetooth Version	Version 4.0, Class 2
Operation Frequency	2.402 to 2.480 GHz
Playback Time	About 4 hours
Charging Time	About 2 hours
Standby Time	About 400 hours
Effective Distance	10 meters
Weight	45g
Battery	Li-Ion Battery (140MAh 3.7V)

HOW TO USE

The battery of your Vision 5B must be fully charged before using. Please follow the Battery charging instruction.

Pairing Procedures

Your new Vision 5B can be connected only to mobile phones, music readers, GPS navigators and other devices that are equipped with Bluetooth communication system.

To achieve wireless connection with your Bluetooth mobile phone, it is necessary to make an initial setting operation called "Pairing".

The Pairing process is required only when the product is used for the first time. From the second time on, when you push the power switch, "ON", some phones will reconnect automatically while others will show the message, "Do you want to connect with Vision 5B?" If you see this message, you must push "OK".

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SMART SUNGLASSES VISION 5B

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Bluetooth Connecting Operation

To avoid mis-pairing with other devices, please locate your Vision 5B and the device that you wish to pair it with as close as possible (best within 1 meter).

Please also be sure that there are no other devices with the pairing code "0000" (four zeros) active nearby.

Press and hold the Power ON button for 2 seconds, until the green and red LED flashes alternately. Vision 5B is in pairing mode now.

Search for Vision 5B using your phone or other device. For more information on how to search for a Bluetooth device, please refer to the instruction manual of your phone/device.

Select "Vision 5B" from the list of devices discovered from your phone or music reader.

Follow the onscreen steps to confirm the selection.

Please Note:

Some models of phones or music devices also may require you to insert a password. In this case, please enter the passkey "0000" (four zeros). When pairing is successful, the green LED will flash slowly. In the future, you will not need to pair again. You will only have to follow the normal power on procedure.

Remove Bluetooth connection:

Power of your Vision 5B.

Place your Vision 5B out of the Bluetooth sensing distance of the paired device, select the disconnection function on the paired device, and follow the procedure.

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SMART SUNGLASSES VISION 5B

USER MANUAL

● Auto answer

Vision 5B has an auto-answer function for incoming calls. Incoming calls will be answered automatically after 6 seconds. To reject a call, Press and hold the power ON button for 2 seconds.

● Voice Dialing

Vision 5B allows Voice Dialing phone calls. This feature is supported only by mobile phones that include the voice dial feature.

Under stand-by mode, press the power ON button until you hear the voice indication from your phone. Pronounce clearly the pre-recorded voice tag stored in the mobile and follow the voice instructions.

● Voice Dialing

Volume can be adjusted to 4 preset levels. Volume increases by one level each time the volume button is pushed. Volume returns to level 1 by pushing once on the volume button when it's at the maximum level 4.

For a better sound, the Vision 5B should be set to balance the volume of the Vision 5B with the volume of the cell phone. The Vision 5B should be set to medium/low and the cell. phone to medium high.

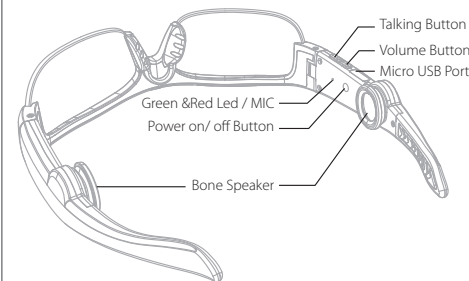
● Restore Operation to the Factory Settings

In the event the user has problems with the pairing with another device or the device has crashed, it will be necessary to reset the functions and restore to the factory settings using the following method:

In the stand-by mode, press the power ON button and volume button simultaneously for 6 seconds, until you hear 2 beeps. Then follow the pairing or the operation instruction once again from the beginning.

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PRODUCT & BUTTONS



LED & Sound indications

Device Status	LED indication	Sound indication
Of Mode	Off	
Power ON	Green on for 1 sec.	1 Long Beep
Power OFF	Red on for 1 sec.	1 Long Beep
Standby (Normal)	Green flashes once every 6 sec.	
Standby (Low Voltage)	Red flashes once every 3 sec.	
Talking in Progress	Green flashes once every 6 sec.	
Pairing in Progress	Green & Red flash alternately	2 Short Beep
Pairing Completed & BT Connected	Green flashes once every 6 sec.	
Charging in Progress	Red on	
Charging Completed	Green on	

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Buttons Function Operations

Current Status	Function Choice	Operation
Power OFF	Power ON	Press the Power ON/OFF button for 2 sec.
	Power ON for searching another BT device	Press the Power ON/OFF button for 2 sec.
Phone Mode	Answer a call	Incoming calls will be automatically connected after 5 sec.
	Reject a call	Press the Talk button for 2 sec.
	End a call	Short press the Talk button
Standby Mode	Voice dialing	Short press the Talk button
	Bluetooth reconnection when disconnected	Short press the Talk button
	Last Number redial	Press the Volume button for 2 sec.
Talk Mode	Switch the call from BT to phone	Press the Volume button for 2 sec.
	Volume Increase/Decrease	Short press the Volume button
	Volume continuous Increase/Decrease	Continuously press the Volume button
	Hang up	Short press on the Talk button
Music Mode	Volume Continuous Increase/Decrease	Continuously press the Volume button
	Next-song	Double-click the ON button
	Pause / Resume	Short press the ON button
Default	Restore to Default	Press and hold the Power ON/OFF & Volume buttons together for 6 sec. until hearing 2 short beeps
	Power OFF	Press the power ON/OFF button for 3 sec.

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FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.