

SIMPLE BE

Bluetooth® Headset  
**WB130**  
User Guide

New Release by  
**WISE & BLUE**

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**WISE & BLUE**



## INTRODUCTION

### Bluetooth® wireless technology

Wise & Blue Co., Ltd, manufacturer of SIMPLE BE Bluetooth Headsets, has been providing the most advanced and innovative technology in wireless mobile products. The product's specific design, convenient mechanism, and features are to stimulate customer's curiosity.

Here introduce our cutting edge technology as follows:

#### ■ Bone Conduction Technology

The revolutionary Bone Conduction Technology is to deliver clear sound to your brain preventing damaging your ear drums. The technology also helps hearing impaired person and lack of hearing ability person to hear better on their mobile phone.

#### ■ Self-Tune Technology

The innovative Self-Tune Technology allows optimal hearing on your mobile phone conversation. The technology lets you conduct quick and precise hearing test, and the WB130's equalizer will self adjust the sound frequency and volume level for optimized sound quality.

#### ■ NoiZ free

The NoiZfree, Active Noise Reduction by software eliminates ambient noise effectively to offer clear speech to your opponent. The noise is scanned for first 0.1 second when SCO opens. During call conversation, the NoiZfree continues to scans for ambient noise in regular interval to cancel noise.

#### ■ Folding Mechanism

The patented folding earpiece reduces echo and hollow effect for premium acoustic sound quality, and many user convenient features, prevents from losing your Bluetooth earpiece, convenient ways to carry on you and in your vehicle.

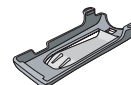
## WB130 PACKAGE CONTENTS



Headset



Extra Ear-rubber



Travel Charger Earloop pack(option) Cradle



Car Holder



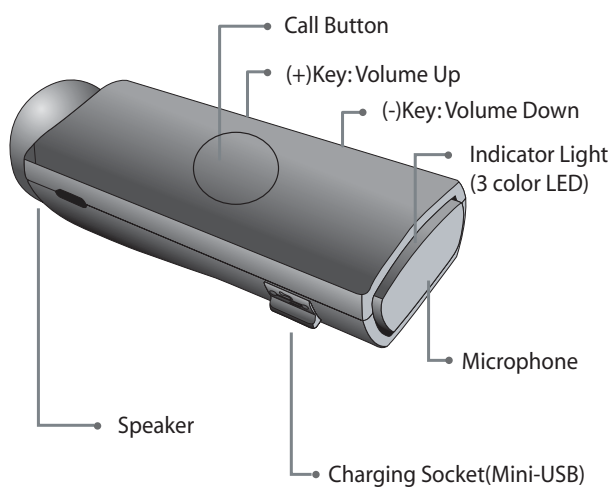
Hand strap



User Manual

## GETTING STARTED

### WB130 Overview

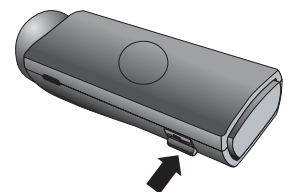


## Charge your Headset

Make sure your headset is fully charged before first used.

Connect a travel charger to the charging socket. The LED indicator shows the charging level as follows :

- ◆ Red : Charging less than 70%
- ◆ Blue : Charging between 70% and Full
- ◆ Green: Fully charged



Charge in Two ways :

1. Plug the travel charger into wall socket
2. Plug the brave charger using USB port in your computer (Make sure the computer is on when using USB port.)

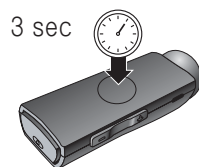
The LED indicator will turn red when the adaptor is correctly engaged and the battery is stated charging. When charging is completed, the LED will turn from red to green.

Note: It takes 2 hours to fully charge the Bluetooth

## Turn On and Off

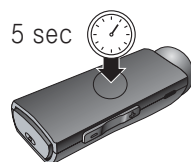
### To Turn On

Press and hold the talk button for 3 seconds.  
The LED indicator will then flash blue.



### To Turn Off

Press and hold the talk button for 5 seconds.  
The LED indicator will flash red and then go off.




## Pair it with your phone

After turning on the Bluetooth, you should pair it with your phone in order to use it. There are 2 ways pairing :

### 1. Quick paring

After you turn the Bluetooth on in first-use, it enters the pairing mode automatically.

- 1) Press and hold the talk button until LED indicator flashes Red and Blue alternately.
- 2) Place the Bluetooth to your mobile phone within one meter.
- 3) Activate your mobile phone's Bluetooth function. And Set the mobile phone to search for all available Bluetooth devices.
- 4) After completing to search, select the WB130 from the list of devices shown.
- 5) Enter the pin code "0000" and press "OK" to the Bluetooth with your mobile phone.
- 6) If the pairing is completed successfully, the LED flashes 3 times continuously.
- 7) Go back to your mobile phone's main menu. The Bluetooth icon  will be displayed on the screen once it is activated. Now, you are able to make and receive calls using the Bluetooth.

NOTE: If you want to connect another mobile with the same Bluetooth, you should completely disconnect the Bluetooth with the previous mobile and then start to pair with new mobile.

## 2. Easy pairing (WB Technology)

Once the initial pairing mode is completed, the Bluetooth enters the pairing mode automatically by folding down the earpiece of the Bluetooth.

- 1) Fold down the earpiece of the Bluetooth, then, the LED will flashes Red and Blue alternately.
- 2) Follow the same procedure from 3) to 7) of Quick pairing mode mentioned above.



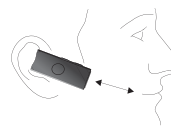
## 1. Without Earloop

- 1) Fold down the earpiece of the Bluetooth.
- 2) Put the earbud snugly inside your ear and then place the microphone of the headset toward your mouth.



## 2. With Earloop

- 1) Combine the Bluetooth with earloop.
- 2) Fit the earloop behind your ear and then place the microphone of the headset toward your mouth.



## Using your Headset

### 1. Locking

When the earpiece is in a straight position, it's in locking mode. The talk button is locked so that it can prevent an unwished dialing by mistake.



### 2. Answering a Call

- 1) Fold down the earpiece when it's folded up.
- 2) Or, press the Talk Button when it's folded down.

At this time you will hear the beep through your earpiece.

NOTE: LED will flash green and blue continuously when there is an incoming call.



### 3. Ending a Call

- 1) Fold up the earpiece to end your call.
- 2) Or, press the talk button when it is folded down.

At this time, you will hear the beep through the earpiece.



### 4. Making a Call

- 1) The Bluetooth remember the last call. So, if you want to make previous call, press the Talk button of the Bluetooth.
- 2) To make another call, you should follow the phone's normal procedure on your mobile phone.



### 5. Voice dialing

If your mobile phone is equipped with a standard voice dialing function,

- 1) Press the Talk Button about 1.5seconds.
- 2) When you hear a beep, and you speak the name of the person who you want to call (Depend on the phone).



### 6. Rejecting a Call

If you do not want to answer an incoming call, press the Talk Button for 3 seconds.

### 7. Last number redialing

You may be able to redial your previous place call by pressing the Talk Button when the earpiece is fold down.

### 8. Mute

- **Mute on :** Press and hold the Volume Up(+) Button for 3 seconds. LED flashes Green every 10 seconds for 1 minute.
- **Mute Off:** Press and hold the Volume Up(+) Button for 3 seconds in the mode of Mute on.

### 9. Transferring a Call

While on a call, press and hold the Talk Button for 3 seconds.

### 10. Transferring a 3 way call

While in a call, press and hold the Talk Button for 3 seconds to reverse an incoming call. At this time, the previous call should be standby mode and you can receive the incoming call.

### 11. Auto Reconnection with Bluetooth and Mobile Phone

Your Bluetooth headset and your mobile phone's disconnection is within 3minutes, the will automatically reconnect when they are turned back on, when they become with in communication range. Automatic reconnection is limited to 3 minutes. If it doesn't reconnect automatically, please tap the Talk Button to reconnect.

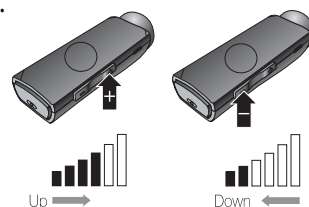
### 12. A2DP Technology

The Headset is capable of streaming music over Bluetooth either from a mobile phone or any other Bluetooth device supporting A2DP. While listening to music if you receive a call, the music will be suspended automatically. Then when you end a call, the music will restart automatically from the suspended point. While A2DP streaming music playing, LED will flashes Green every 3 seconds for 30 seconds.

### 13. Adjusting the Volume

Accordingly depending on your sound environment, you can adjust the volume of the Bluetooth.

- 1) Press the Volume Up(+) or Down(-) Button of the Bluetooth to control the volume.
- 2) Or, you can increase or decrease the volume with the volume keys of your mobile phone.



Note: The Bluetooth contains the Self-tune technology and noise reduction technology. therefore, you can hear more clear sound with its technology. you should be give on the self-tune test in the first use to hear the optimal personalized sound.

#### 14. Self-Tune Test (WB Technology)

The Purpose of the Self-Tune test is to conduct quick and precise hearing test, and let the WB120's equalizer will self adjust the sound frequency and volume level for optimized sound quality to your comfort. The test will be conducted at the initial use, and any time after necessary.

- 1) Wear the Bluetooth Headset in your year.
- 2) Press and hold the Volume Down(-) 5 seconds until you hear beep sounds 3 times.
- 3) And then you will hear the "Getting Started" message.
- 4) Follow the direction from your headset and tap the Talk Button whenever you hear the pure tone sound until you can hear the voice message "End of the Test".

Testing requires maximum 60 seconds.

#### 15. Self-Tune Test / Reset

You may repeat the Self-Tune test at any time repeating procedures mentioned above. If there is an incoming call during testing, you may answer a call by pressing the Talk Button, and star over re-testing after you end your call.

#### 16. NoiZfree

With using the directional microphones and power signal processing algorithms, it can allow to remove ambient noise from your outgoing speech signal and transfer clear sound in any environment.

#### 17. Multi-Connection (Mobile to Other Devices)

The Bluetooth is compatible with connecting other two Bluetooth devices at the same time.  
(Mobile Phone to MP3/ PDA/ Laptop, etc. )

\* It does not support the same profile devices at the same time ( i.e. HFP/ HFP, A2DP/ A2DP )

#### 18. Battery Indication

You may check on the current battery status by pressing the Talk Button for 3 seconds. According to the status of battery each LED flashed 3 times for twice at 0.5 seconds intervals.

Green : Available for 1 - 5 hours talk  
Blue : Available for 20 min - 1 hour talk  
Red : Available under 20 minutes.



## Using Accessory

### 1. Cradle

- 1) Place the Bluetooth into the cradle until it locks and you can put it on your pocket of the shirt.
- 2) To remove the Bluetooth, push down the cradle and take it out.



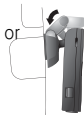
### 2. Hand strap

It is easy to carry the Bluetooth with hanging the Bluetooth on your mobile.



### 3. Car Holder

- 1) Adhere the car holder to the dashboard or the proper place in your car.
- 2) Folding down the earpiece and put the Bluetooth into the car holder.



### 4. Earloop pack

You can wear the earloop for the same procedure as mentioned above.

## Trouble Shooting

If you are unable to connect your Bluetooth and mobile phone, please try as follows :

- Ensure that the Battery is fully charged.  
Turn off the Bluetooth and then turn it on again.
- Ensure that the Bluetooth is paired with your mobile.
- Ensure that your mobile phone's Bluetooth function is activated  
(Depending on some mobile models, Bluetooth icon will be displayed on the mobile phone's screen)
- While pairing mode, ensure that Bluetooth is within 1 meter of your mobile phone and there are no obstructions, such as other electronic devices.
- Ensure that the Bluetooth is within the reading range (10meters//33feet) of your mobile.

If the above suggestions do not help solve your problem, please try to reset and begin the pairing process again. Due to large variability between different Bluetooth Headsets from different manufacturers, interoperability between the Bluetooth and all Bluetooth-enabled products is not guaranteed.

## Specification

Product Type	Bluetooth Headset
Bluetooth Version	Bluetooth 2.0 EDR disabled
Bluetooth Profile	Headset & Hands-free profile
Frequency Range	2402 ~ 2480 MHz
Dimension	47 x 18 x 12 mm
Weight	9.8g
Operating Range	Up to 10meters (33feet)
Operating Temperature	-20°C ~ +55°C
Talking Time	Up to 5.5 hours(HV3 Packet)
Standby time	Up to 120 hours
Charging	2 hour/full charging
Battery	Rechargeable Li-Polymer
Charger Rated Input	AC100~240V, 50/60Hz
Charger Rated Output	DC3.7V/80mAh

Talk Time and Standby time are dependent on phone models.

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## Taking care of your headset

- Keep all accessories and enhancements out of the reach of small children.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, allow it to dry completely.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damaged batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

#### LED Color Indicating

LED Color	Meaning	Series of Flashes
Blue	Power On	Flashes 4 times.
Red	Power Off	Flashes 3 times
Red/ Blue	In pairing mode	Flash alternately until pairing success (last for 5 minutes)
Blue	Pairing success	Flashes 3 times continuously
Blue	Connected with phone and stand-by mode	Flashes every 5 seconds (For 1 minute then off)
Blue	Disconnected with phone and stand-by mode	Flashes 2 times every 5 seconds (For 1 minute then off)
Green/ Blue	Incoming a call	Flashes alternately continuously
Blue	During a call	Flashes every 10 seconds for 1 minute
Green	Mute on	Flashes every 10 seconds for 1 minute
Green	Battery : 1~5 hours talk time	Flashes 2 times rapidly every 0.5 seconds
Blue	Battery : 20 min.~1 hour talk time	Flashes 2 times rapidly every 0.5 seconds
Red	Battery : under 20 min. talk time	Flashes 2 times rapidly every 0.5 seconds
Red	Low battery warning	Flashes 2 times every 30 seconds continuously
Green	Fully charged	On
Blue	Charging level 70% ~ full	On
Red	Charging level less than 70%	On
Red/ Blue/ Green	During Self Tune test	Flashes alternately
Green	Activating Noise Reduction mode	On for 10 seconds
Green	A2DP streaming music playing	Flashes every 3 seconds for 30 seconds

## Warranty

Wise & Blue warrants this product against all defects in material and workmanship for period of one year from the date of original purchase. The conditions of this warranty and our responsibilities under this warranty are as follows:

- The warranty is limited to the original purchaser.
- A copy of your receipt or other proof of purchase is required.
- The warranty is void if the serial number, date code label or product label is removed, or if the product has been subject to physical abuse, improper installation, modification, or repair by unauthorized parties
- The responsibility of Wise & Blue products shall be limited to the repair or replacement of the product at its sole discretion
- Any implied warranty on Wise & Blue products is limited to one year from the date of purchase on all parts, including any cords and connectors
- Specifically exempt from any warranty are limited-life consumable components subject to normal wear and tear, such as microphone windscreens, ear cushions, decorative finishes, batteries, and other accessories
- Wise & Blue is not liable for any incidental or consequential damages arising from the use or misuse of any Wise & Blue product
- This warranty gives you specific rights and you may have other rights which vary from area to area
- Unless otherwise instructed in the User Guide, the user may not, under any circumstances, attempt to perform service, adjustments or repairs on this unit, whether in or out of warranty. It must be returned the purchase point, factory or authorized service agency for all such work
- Wise & Blue will not assume any responsibility for any loss or damage incurred in shipping. Any repair work on Wise & Blue products unauthorized third parties voids any warranty

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## Certification

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 technical for help.

**WARNING:** This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

This device complies with Part 15 of the FCC's Rules. Operation is subject to the following two Conditions:

1. This device may not cause harmful interference, and
2. This device must accept ant interference received, including interference that may cause undesirable operation.

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Hereby, Wise&Blue Co., Ltd. declares that this WB130 is in compliance with the essential requirements and other relevant provisions of directive 1999/5/EC.

provisions of directive 1999/5/EC

Bluetooth.

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