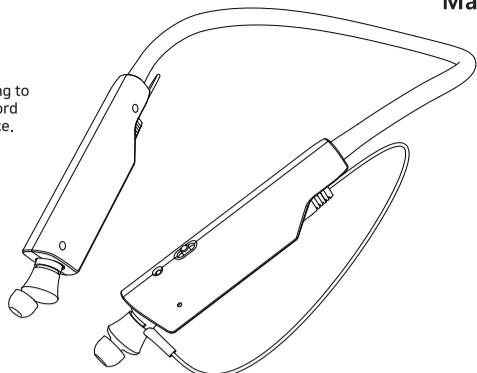


Manual

ESONIC CO., LTD.
Made in Korea

MODEL : BR-25

It is a neckband that allows users to make calls by connecting to their mobile phones through Bluetooth. It is possible to record the telephone call automatically and record the general voice.



The specification and appearance of this product can be changed without prior notice for quality improvement.



FCC ID : TG7BR-25
216-210019
Authentication number : R-R-ESO-BR-25

1. Caution for safety

- This instruction manual is for the safety of the user and to prevent property damage. Please read it before using it and make sure to keep it safe.
- Please understand that manufacturer is not responsible for the damage caused by the use of this device and for the claims of third party.
- Please understand that the manufacturer is not responsible for the damage from the loss of recordings caused by breakdown, repair, other reasons.
- Please save the important recordings right away on your computer.
- Please do not use it for illegal purpose, or you could be punished.

Caution & Warning for main body

Warning

- Please do not repair, decompose, remodel it at the discretion of user.
- Please do not use it at high or low temperature, or that could be the cause of fire or breakdown due to short circuit by dew condensation.
- Please do not leave it alone at place where there is much moisture or where oil touches, or that could be the cause of fire and breakdown.
- Please observe regulation, instruction, sign within explosion risk area.
- Please do not touch product or power plug with wet hand, or that could cause electric shock.

Caution

- Please do not drop it or give a shock, or that could be the cause of breakdown, or that could be the cause of fire or breakdown.
- Please do not wash product with alcohol, benzene, thinner, etc.
- Please keep the law related to product use during driving.
- Please do not use it with high volume during walking or driving, or that could cause traffic accident due to dropping attention.
- When you listen to recordings, please adjust volume properly, or that could have bad effect of hearing ability.
- Please do not use it with excessive strength.
- The product does not have waterproof function, so be careful not to get wet or touch with water.

2. Caution in using bluetooth

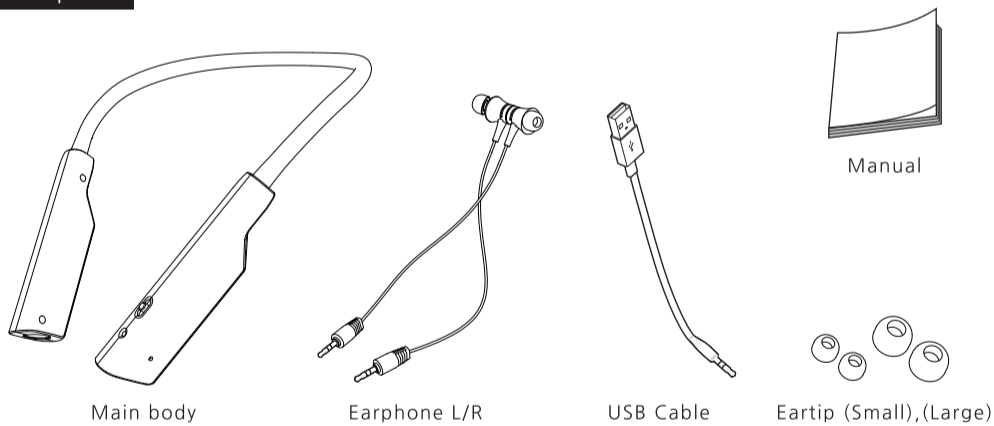
- * Wireless devices could cause radio interference and please do not use it for the service related to human life safety.
- * In case call quality drops, please check whether product speaker touches ear well or hand covers product microphone.
- * Please do not put obstacle between devices.
- * In case of registering product into other device, please try it at the close distance with the relevant device.
- * Please turn off the power at the place where product use is prohibited. The problem or danger of radio wave could occur. Please do not use in the hospital or airplane. It could affect medical device or flight device.
- * Strange operation or noise, etc according to using environment could disturb call.
 - Bluetooth uses the same frequency band as low power devices like the devices of industry, science, medicine and electronic product, wireless LAN and interference of electric wave could occur between devices.
 - Receiving/transmitting signal becomes low by obstacles like wall, corner, partition, etc. according to user's position and please use where there are no obstacles.
 - In making a call with product, as distance between mobile phone is farther, product call quality become lower and when it become far more than a certain distance, connection is released and is changed to the call of mobile phone.
 - In calling at the noisy place or outdoor, it could be hard to call due to the noises of surrounding environment.

When product power is turned on in state of connecting (pairing) with mobile phone, call can be made with product(BR-25) only. To make a call with mobile phone, bluetooth connection should be released. (refer for "Power ON/OFF, Releasing connect - releasing connection")

3. Product composition

Caution : Please check the components before using the product.

Basic composition



4. Name of each part

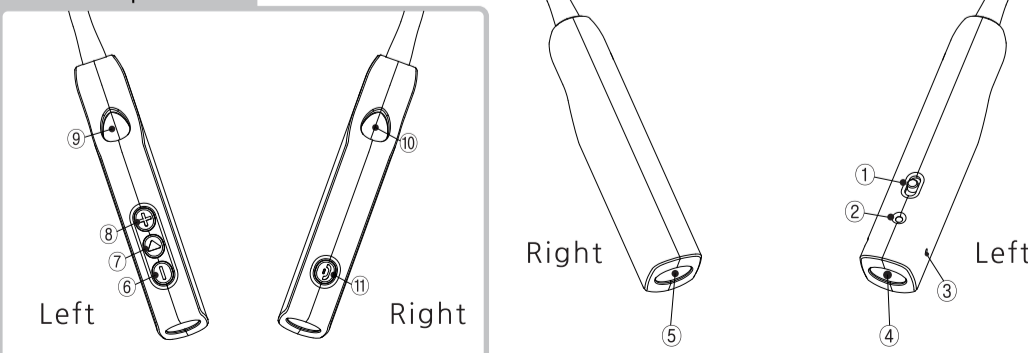
*Earphone attachment method

You can attach it to the main body using the magnet on the back of the earphone.

Caution

If the earphone L/R and the main body L/R are not attached to each other, change the earphone L/R and connect it.

Back of product



① Mode Switch ② LED Indicator ③ Microphone ④ Earphone cradle (L) ⑤ Earphone cradle (R) ⑥ Volume-Button(Move to Previous file) ⑦ Playback button ⑧ Volume+Button(Move to next file) ⑨ Earphone (L), USB terminal ⑩ Earphone (R) ⑪ Call/Power button

Specification

ITEM	Specification			
Bluetooth Version	Bluetooth v4.0 + BDR + EDR			
Supported Profile	HFP / HSP / A2DP / AVRCP			
Operation range	Max. 10 m			
Frequency band	2.402 ~ 2.480 GHz			
Hours of battery use	Recording time	8 GB		
	Playback time	16 GB		
	Call/Recording	BT playback time	Call standby	
	XHQ>About 25h	About 15h	About 10h	About 20 days
Recording Time	XHQ	About 144h	About 288h	
	HQ	About 288h	About 576h	
Charging Time	About an hour and a half			
Dimension / Weight	(W) 135.5mm X (D) 180mm X (H) 38.4mm , 44.5g (Exclude earphone)			
Earphone Terminal	Ø 2.5mm (BR-25 Only earphone)			
External input power	DC 5V , 0.5A			
Operation temperature	0°C ~ 40°C			

Warranty

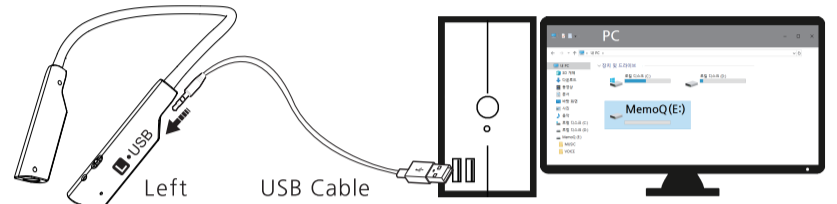
Product name	
Model No.	BR-25
Purchasing date	
Purchasing place	
TEL	Purchasing price
Etc.	
Warranty	1 year

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MEMOQ
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CHARGED SERVICE
- Malfunction caused by careless handling when using.
- Malfunction caused by user's modification of the product.
- Malfunction caused by act of god, such as fire, salt, flood, earthquake and etc.
- In case that the warranty period has been expired.

5. Preparation before use(Charging and device setting)

- This product has built-in rechargeable battery.
- Please charge the product by using PC USB or AC/DC adaptor (option) before use.
- When charging is in progress, the LED blinks, and when charging is completed, the green LED is on.
- Charging takes 1 hour and a half.
- When removed from the charging terminal, power is turned off after displaying battery remains.
- When the device is charging, the Bluetooth connection is disconnected.



Checking battery remains

*If you press and hold the volume key while waiting and recording while the power is turned on, the remaining battery capacity will be displayed as shown in the table below.

Battery remains	Indication
30%~100% (Sufficient)	Green LED flashed 5 times
less than 30 % (Shortage)	Red LED flashed 5 times

*The battery remains can be checked when LED is on and reording mode and recording file playback mode. (Battery remains cannot be checked in Bluetooth mode.)

In case battery remains lack

- *If the battery capacity is low, vibration and warning sounds are heard through the earphones every minute and power is turned off after several repetitions.
- *If you are recording, it is automatically saved and turned off.

PC connection

- *It is recognized as a removable disk (MemoQ) and the movement, copy, deletion, playback of file is possible.
- *Please use music playback software of PC like Windows media player or Gom player, etc, for the playback of recording file.
- *Deletion of recording file is same as the general file deletion method of PC.

Caution: When you separate product from PC, please be sure to perform "hardware safety removal" When you remove product from PC by force, fatal error on product can occur.

PC O/S
PC O/S : Window (XP~10)
Not supported on MAC/OSX

Changing time settings and sound quality settings

- 1 After connecting USB cable into the USB terminal of PC, perform by double-clicking 'TIME SETUP' program saved in product.
- 2 After adjusting each setting indicated in performed program suitably, press START button and the file of DATA_TIME.CFG is created.
- 3 Separate product from PC and setting value is saved.

Caution: Product setting is possible only in the program of 'TIME SETUP' connected to PC

- MODE (Recording sound quality): [XHQ](High sound quality), HQ (Middle sound quality)
- Caution : It is set to the date and time set in PC. (It is set to the time to click Start button and at the time to separate product.)
- Caution : If battery is discharged, date and time is initialized and perform time setting again after charging for use.

< Window of Time Setup program >

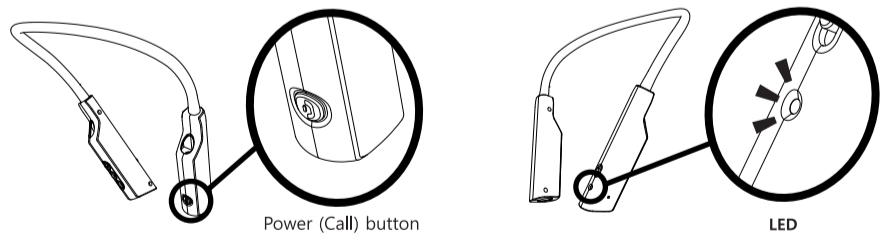
6. Power ON/OFF, Releasing connect

Power ON *In case of turning on the power for the first time after purchasing, it becomes pairing mode right away. (To complete the pairing, you can proceed from item 2 under 'Connecting to mobile phone'.)

*Please press the button of Power (call) for about 2 seconds to turn on product. The blue LED blinks with the 'beep' sound and turns on after the vibration.

Power OFF

*Please press the button of Power (call) for about 2 seconds to turn off product. The LED turns off with a 'beep' sound, and power turn off after the vibration.

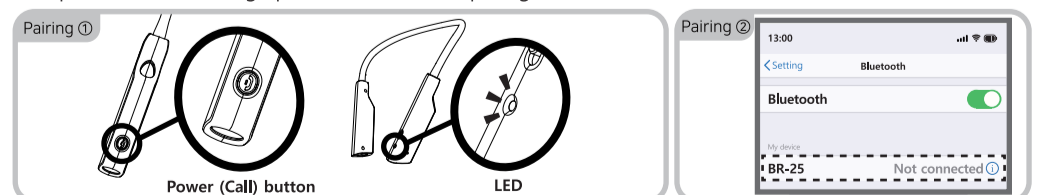


Connecting to mobile phone (pairing)



Please change to B.T mode

1. When you press the button of call for about 5 seconds in state of product power-off, the blue LED blinks rapidly.
 2. Please start bluetooth search at mobile phone (mobile device).
 3. Please select BR-25 which is searched in mobile phone (mobile device)
- *When mobile phone and product is connected(paired) with bluetooth, blue LED blinks two times at regular intervals.
*It is possible to call through product (BR-25) after pairing.



Releasing connection

Disconnect from product

If you power off the product, it will disconnect from mobile phone. (When power is turned on, it is connected again.)

Disconnect from your phone

You can also release connection by using the bluetooth menu of mobile phone(mobile device). (For re-connection, you should connect at the bluetooth menu of mobile phone.)

7. Change Mode Switch

*After the mode switch is preset while the power is off, it operates in the set mode when the power is turned on.

*If you change the mode switch while the power is on, the mode will change immediately.

Bluetooth Mode (B.T)

*It is a mode that can control music playback by connecting mobile phones (mobile devices) and BR-25 to Bluetooth.

*You can use the functions receiving/rejecting/disconnecting calls and volume control on paired mobile phones (mobile devices), and moving to the previous/next song of the music playback.

Recording file playback Mode (Play)

*You can play/stop the recorded files, adjust the volume, move to the previous/next file and delete all recording files.

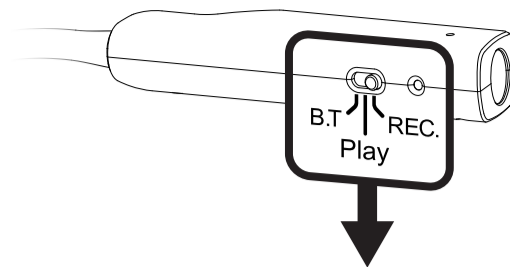
*When you move to Recording file playback Mode (PLAY), the most recent recorded file is automatically played.

*You can use the call function, such as receiving/rejecting/disconnecting calls, even while you are using Recording File Playback mode (PLAY).

Recording Mode (REC.)

*Start recording manually.

*You can still use the receiving/rejecting/disconnecting call functions while in Recording Mode (REC.).



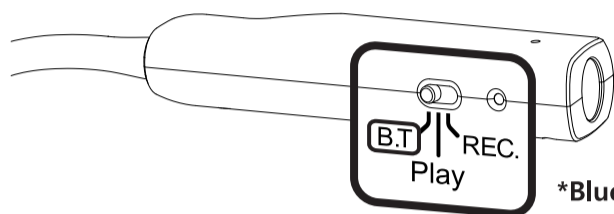
Mode	Call recording	General recording	Bluetooth playback	Recording file playback	Standby time
Bluetooth Mode (B.T)	O	X	O	X	About 20 days
Recording file playback Mode (Play)	O	X	X	O	About 30h
Recording Mode (REC.)	O	O	X	X	



Call records work as a top priority regardless of mode and return to previous mode at the end of the call.

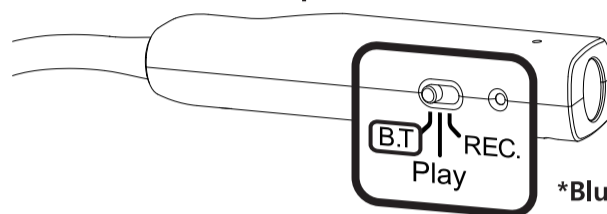
8. Change Mode Switch

1 Making a call



*Bluetooth (B.T)

2 Play music file on mobile phone



*Bluetooth (B.T)

Receiving a call

1. When a call comes, the blue LED flashed 3 times with vibration, and then the ringtone is heard on the earphone.
2. Please press the power(call)button briefly to connect the call and start call recording.

Hanging up

1. Please press the button of call shortly to hang up.
2. Phone call and phone recording will end.

Rejecting a call

*Please press the button of call shortly two times consecutively to reject a call

Making a call

*This product does not have a transmitting function, please press the button of call at mobile phone and talk with product (BR-25).

Adjust volume during a call

When you press the Volume+ (move to next file) button during a call, the sound becomes louder.
When you press the Volume- (move to previous file) button during a call, the sound becomes smaller.

*Calls are automatically recorded in all modes, but volume control works only in Bluetooth mode.

*Bluetooth should be paired for call recording.

*In case of using the call function of messenger or separate APP program, call recording function could not operate normally.

*It can be used when playing music using a playback application on a mobile phone.

Playing the music file

Press the product's (BR-25) playback button to play the music

Pausing the music file

If you briefly press the playback button of the product while playing the music, the music will be paused.

Playing the next file during playback

Press the Volume+ (move to next file) button to play the next file during playback.

Playing the previous file during playback

Press the Volume- (move to previous file) button to play the previous file during playback.

Adjusting volume while playing a music

Press and hold the Volume+ (move to next file) button to make the sound louder.

Press and hold the Volume- (move to previous file) button to make the sound smaller.

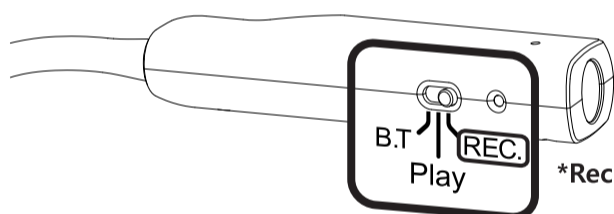
*Depending on the product you are using (cell phone, tablet, laptop, etc.), some products may not support keystrokes.

*If the connection is disconnected because the distance from Bluetooth is more than a certain distance away, the blue LED changes to blinking once.

*If you get close to the available distance of the product, it automatically connects to Bluetooth.

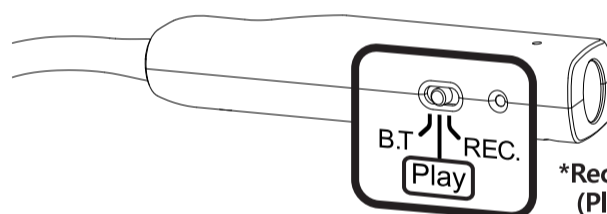
*If the connection is not possible, it will be connected by pressing the call button of the product briefly or by turning the product off and on again.

3 Recording



*Recording Mode (REC.)

4 Play the recording file



*Recording file playback Mode (Play)

Start recording with power off

After moving the mode switch to the recording mode, press the power (call) button for more than 2 seconds to turn on the power, the red LED lights up, and the recording starts.

Start recording in a different mode with power on

When the mode switch is moved to recording mode in the state where the power is on (the LED is on), the red LED is turned on and the recording begins.

Finish Recording

The recording ends when the mode switch is moved to a different mode, or when power is turned off.

*The recording files are created one after the other, separated by BT (call recording) and REC (general recording).

*Recording files are created up to 9,999

*Recording files are saved as "R-00001-21(year)/01(month)/01(date)/13(hour)/00(minute)_REC.MP3"

-Ex: (Call recording : R-0001-2101011300_BT.MP3 / General recording : R-00001-2101011300_REC.MP3)

Playing a recording file

If you press the product's (BR-25) playback button briefly, the Green LED lights up and the recording file will be played.

Pause a recording file

If you press the product's (BR-25) playback button briefly during recording file playback, the recording file will be paused.

Play next file while playing a recording file

If you briefly press the volume+ (move to next file) button of the product (BR-25) during playing a recording file, it will be moved to the next recording file.

Play previous file while playing a recording file

If you briefly press the volume- (move to previous file) button of the product (BR-25) during playing a recording file, it will be moved to the previous recording file.

Adjusting volume while playing a recording file

Press and hold the Volume+ (move to next file) button to make the sound louder.

Press and hold the Volume- (move to previous file) button to make the sound smaller.

Delete all recording files

*On the standby of recording file playback mode, When you press and hold the play button, the RED and Green LED turns on alternately, and hold for about 10 seconds, the "Beep Beep Beep" sound is heard through the earphones, and the deletion begins.

*When the deletion is completed, the vibration occurs 3 times.

Memory capacity full or recording files full(9,999 files)

*When memory capacity is full or recording files are full, recorder lamp blinks in red rapidly and power is turned off.

*Recording is not possible when the capacity is full. (Please delete unnecessary recording files before using them).



Caution

All functions will be stopped during deletion.

Deleted files cannot be recovered. Please backup important files to your PC in advance.

The delete function is not possible when the battery is low.

9. LED status Indication

General operation

LED color and status	General operation status
Blue LED blinks twice	Connection to mobile phone
Blue LED blinks once	Disconnected from mobile phone
Blue LED blinks rapidly	Registration Standby (Pairing) Device selection Needs on mobile phone
Red LED ON	Recording, Recording a call
Blue LED ON	Play music on Bluetooth
Green LED ON	Playing recording file
LED OFF	Power OFF

Charging

LED color and status	Charging status
Red LED blinks	Battery Low
Green LED blinks	Battery Normal
Green LED On	Charging complete