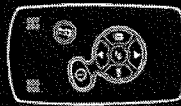


An EAR to connect people with talking & listening



User Guide of Jear Pro.

If you have any questions or comments,
Please Email to
info@leadingwin.com



WARNING

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

The sample may temporary lose its function at $\pm 4\text{kV}$ and $\pm 8\text{kV}$ electrostatic discharge environment, but it resumes its normal function by resetting the device.

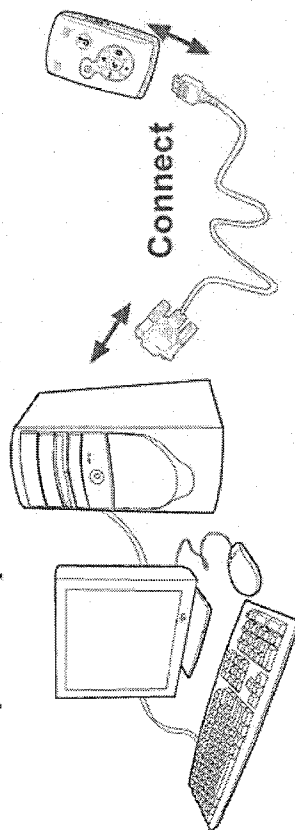
14.10 You can read and check the user db setting at Jear by pressing Read from Jear icon.



14.11 Press End Session calibration program icon to exit the PC

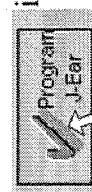


14.7 As you complete to set the value of all bands of frequency, you can transfer the data from your computer to Jear.
Before that please connect the COM PORT cable to Jear and your computer.



14.8 Power on Jear.

14.9 Press Program Jear data from PC to Jear.

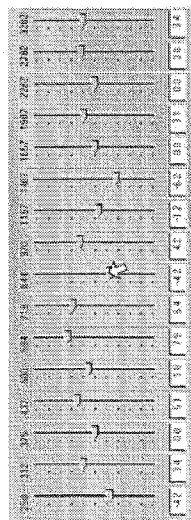


icon to transfer the

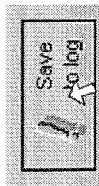
CATALOG

1.Specification of Jear-----	4
2.Jear Description-----	5-6
3.Power on-----	7
4.Power off-----	7
5.Volume Adjustment-----	8
6.key lock function-----	
7.Noise Reduction Strength Selection-----	
8. Mobile Phone Hand Free Function-----	
9.LowBattery Voltage Detection-----	9

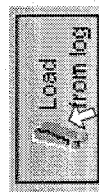
14.4 You can adjust the db level of all bands of frequency by moving up and down the bars or input your desire value of db level onto the lower part of the menu.



14.5 You can save or retrieve the setting by pressing Save to Log or Load from Log icons respectively.



or



14.6 Press Print report.



icon to print the user setting

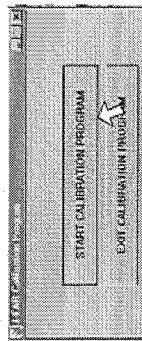
10. Direct Battery Charging By Battery Charging Adaptor-----	16-17
11. Battery Charging By Battery Charging Base-----	18
12. Changing Rechargeable Battery-----	19
13. Removing the Metal Clip-----	19
14. PC Calibration Program-----	20-23

14. PC Calibration Program

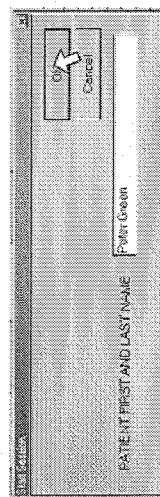
14.1 Press Jear Calibration Program icon on your computer to start the PC calibration program.



14.2 Press Start Calibration Program icon to enter the main menu.



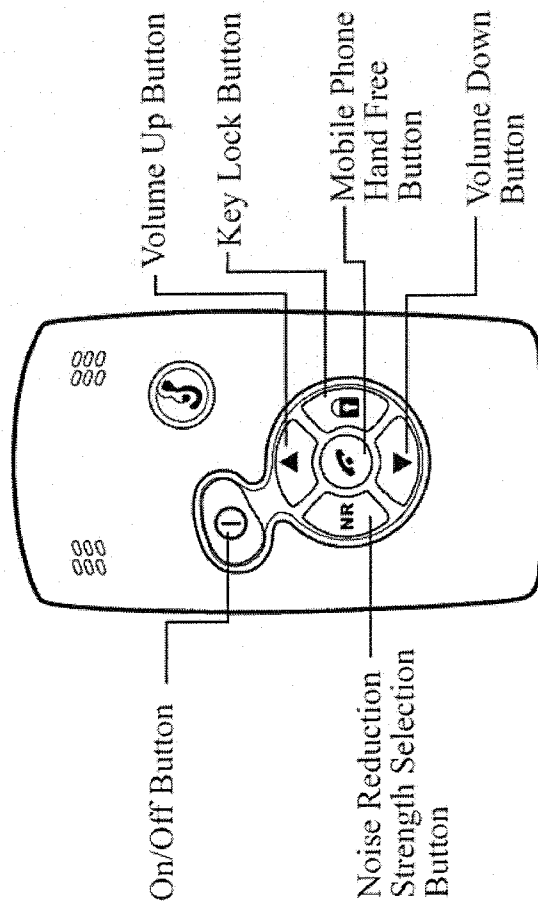
14.3 Press Start Session icon and enter the user name. Press OK icon go back to main menu.



1. Specification of Jear

- 1.1 Maximum gain 40dB - SSPL
- 1.2 Maximum output (input at 90dB SSPL) - 110dB SSPL
- 1.3 Rechargeable battery life - 16 hours

2.Jear pro. Description



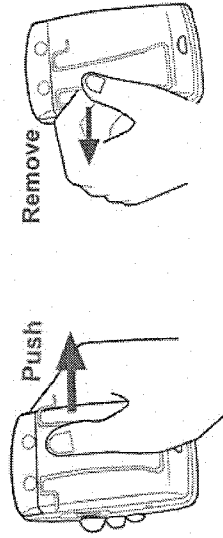
12. Changing Rechargeable Battery

- 12.1 Press the lock on the battery door and pull down the battery door. Then remove the rechargeable battery accordingly.



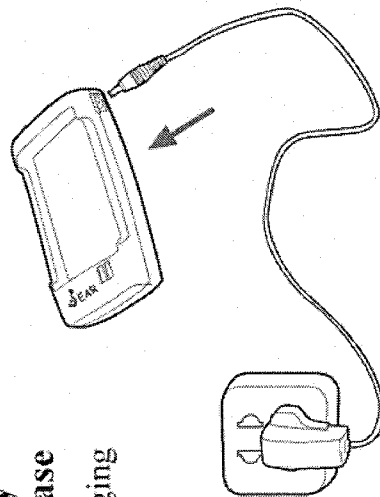
13. Removing the Metal Clip

- 13.1 Remove the metal clip as shown in below pictures.



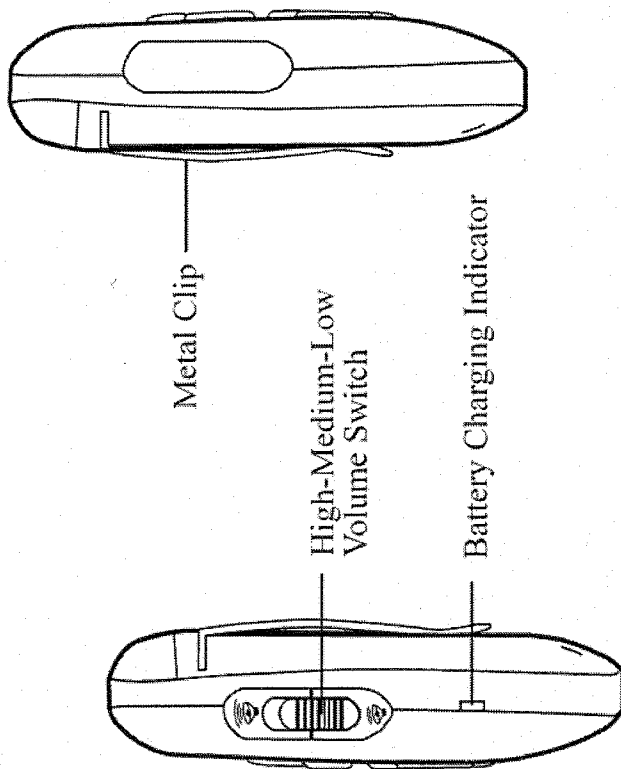
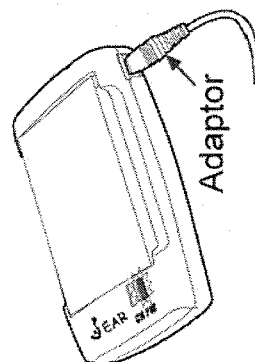
11. Battery Charging By Battery Charging Base

11.1 Insert the battery charging adaptor to the battery charging base.



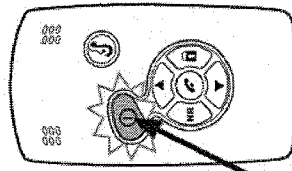
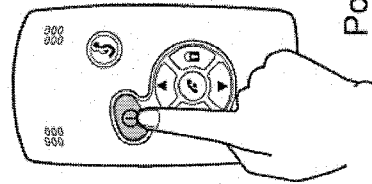
11.2 The PW and CH LEDs lighten when the battery is being charged.

11.3 The CH LED lightens when charging is completed.

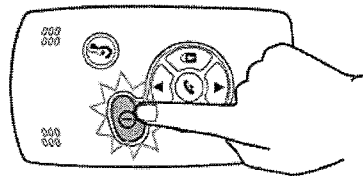
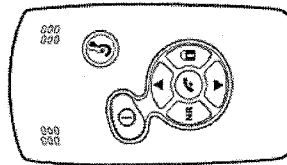


3. Power On

- 3.1 Press and hold On/Off button for 3 seconds to power on.
- 3.2 Power On LED blinks once every five seconds to indicate power is on.

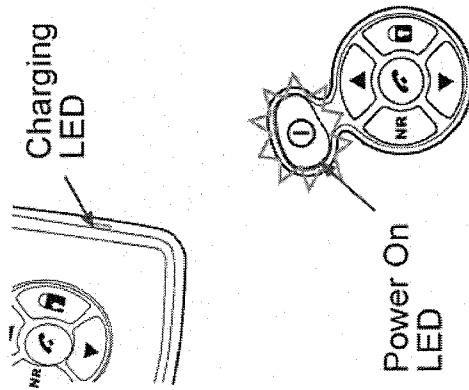


Power On LED



4. Power Off

- 4.1 Press and hold On/Off button for 3 seconds to power off.



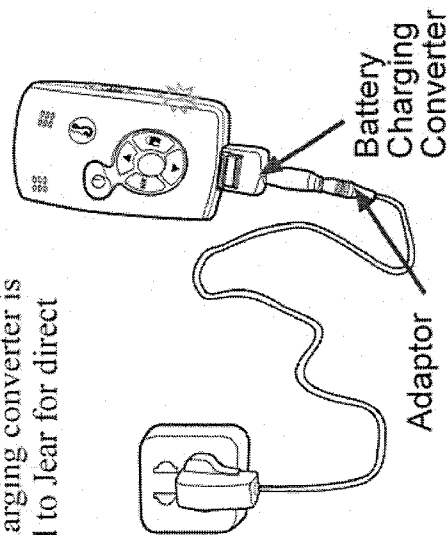
- 10.2 The Battery Charging LED lightens when the battery is being charged.

- 10.3 Power On LED blinks every 2 seconds when the battery is being charged.

- 10.4 Power LED keeps lightens when charging is completed.

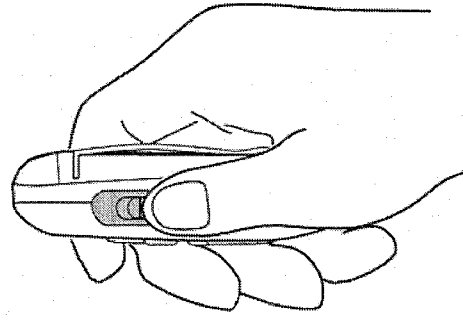
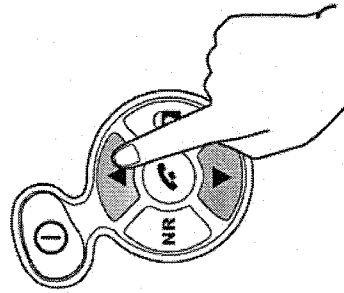
10. Direct Battery Charging By Battery Charging Adaptor

- 10.1 Insert the battery charging adaptor into battery charging converter, the other end of battery charging converter is connected to Jear for direct charging.



5. Volume Adjustment.

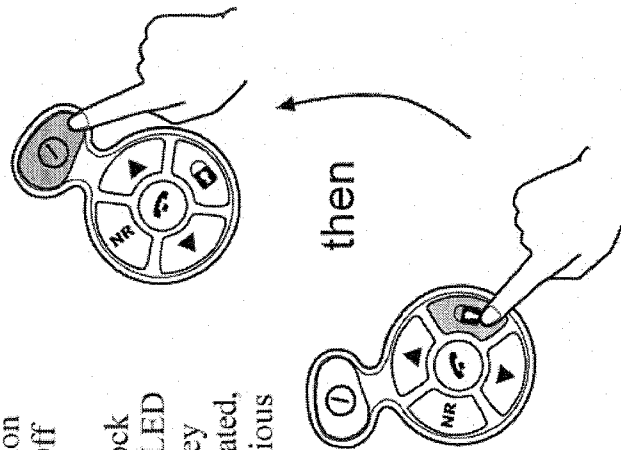
- 5.1 Slide High-Medium-Low volume switch to select the volume output to high, medium or low level.



- 5.2 Press the buttons of Volume Up and Volume Down to fine tune the volume.

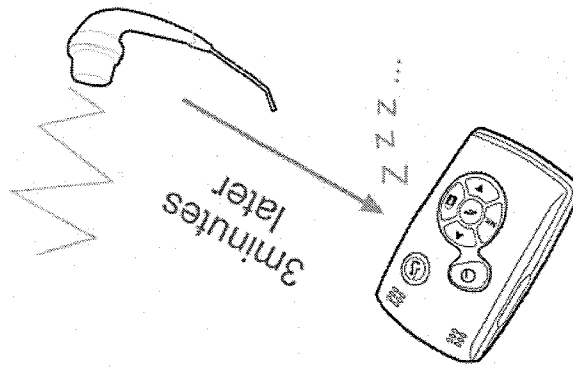
6. Key Lock Function

6.1 Press Key Lock button and then press On/Off button to activate or deactivate the key lock function. Power On LED will turn off when key lock function is activated, and resume the previous user setting when key lock function is deactivated.

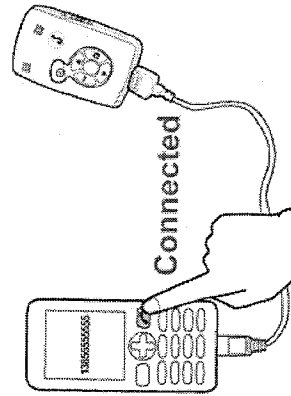
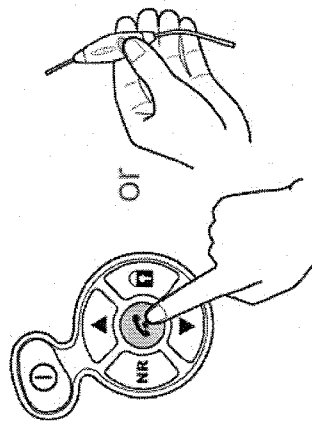


9. Low Battery Voltage Detection

9.1 When the battery is reaching its low voltage limit, a warning tone will be heard to alert the user that there are 3minutes left before Jear is powered off automatically. The user setting will be stored in the main memory of Jear.



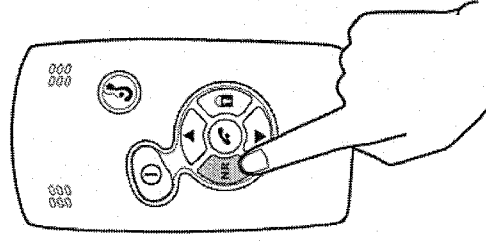
8.2 When there is an incoming call, press Mobile Phone Hand Free button or Earphone button for receiving the incoming call.



8.3 If the user want to make a call, dial the phone number, then press the Call Button of the mobile phone to make a call.

7. Noise Reduction Strength Selection

7.1 Press Noise Reduction Strength Selection (NR) button to change noise reduction strength setting. Operation is cyclic by each press of the NR button. Noise reduction mode changes from off to soft, medium, strong and then back to off again.



7.2 Mechanical Noise

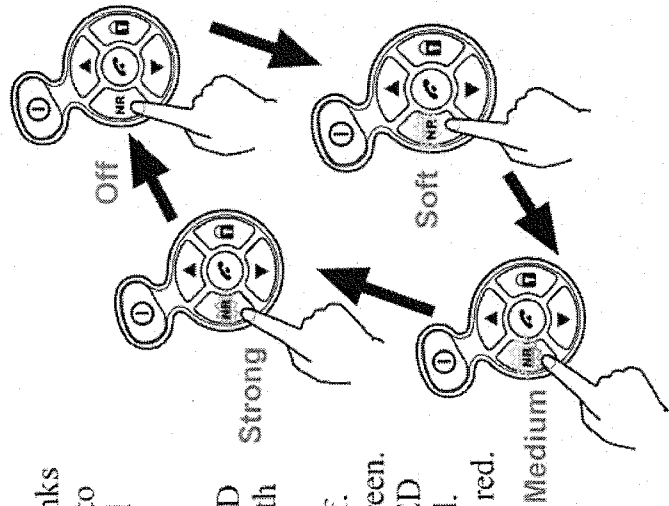
Reduction LED blinks every five seconds to indicate mechanical noise reduction function is active, and the color of LED indicates the strength mode selected.

7.2.1 Off - LED off.

7.2.2 Soft - LED green.

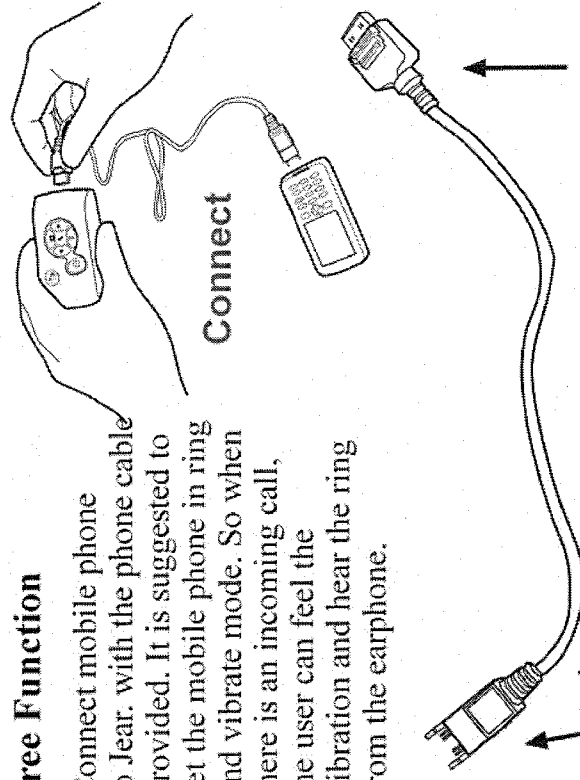
7.2.3 Medium - LED green and red.

7.2.4 Strong - LED red.



8. Mobile Phone Hand Free Function

8.1 Connect mobile phone to Jear. with the phone cable provided. It is suggested to set the mobile phone in ring and vibrate mode. So when there is an incoming call, the user can feel the vibration and hear the ring from the earphone.



connect to mobile phone

connect to Jear