

Lucid516-RIC

User Manual



16-Channel Digital

Product Overview



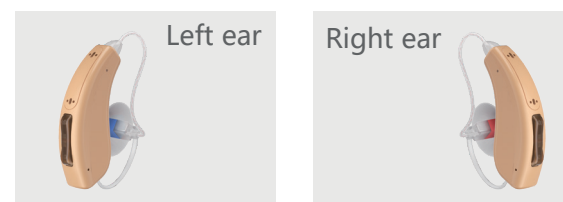
What Included



- 1 Hearing amplifier *2
- 2 Charging case *1
- 3 USB cable *1
- 4 Cleaning brush *1
- 5 User manual *1
- 6 Quick guide *1
- 7 Silicone ear dome *10

NOTE:
The amplifiers are pre-assembled with medium size ear domes.

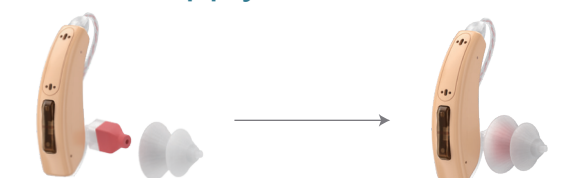
Instructions For Use



Instruction

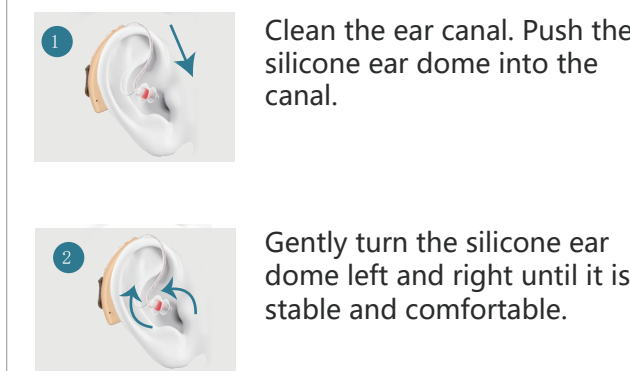
- ▲ The amplifier comes with 5 pairs of silicone ear domes. Choose the one that fits best. Wrong size of ear domes may cause whistling.
- ▲ The device is with memory function. It will automatically save the mode and sound volume after 15 minutes of using.

How to apply ear dome



Put the dome over the grooves on the amplifier to mount it.

How To Put On

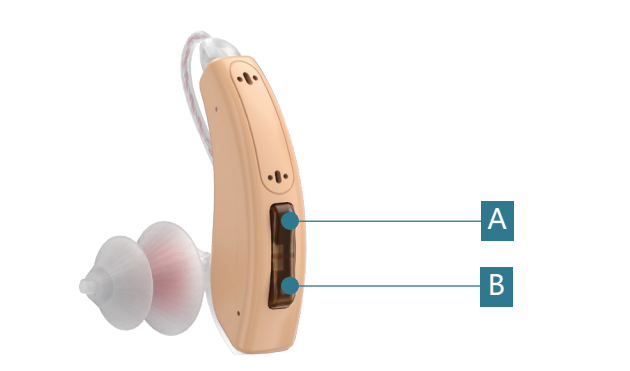


Wearing



- Attach the hearing device behind your ear.
- Gently insert the canal portion of the hearing device into your ear.

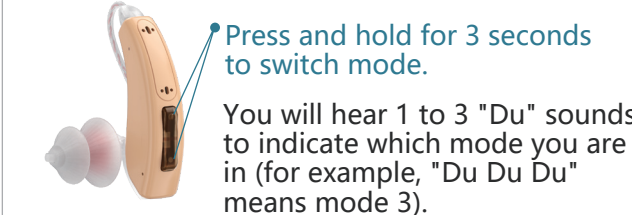
Functions Overview



- 1. Hold down for 3 seconds to switch mode.
- A 2. Press 5 seconds to switch on and off.
- 3. Quick press to increase sound volume, "Di Di Di"=maximum

- B 1. Hold down for 3 seconds to switch mode.
- 2. Press 5 seconds to switch on and off.
- 3. Quick press to decrease sound volume. "Du Du Du"=minimum

Switch Mode



Mode 1:
"Du" sound, indicates Normal Listening Mode. For most daily communication and watching TV.

Mode 2:
"Du..Du" sound, indicates Noisy Environment Mode. For party, in plane or other noisy situations.

Mode 3:
"Du..Du..Du" sound, indicates Tinnitus Masking Mode. For tinnitus sufferers or those who want to reduce sensitivity to surrounding sounds.

On & Off

- Turn on: take the amplifier out of its case, or press and hold the button for 5 seconds.
- Turn off: put the amplifier back into its case, or press and hold the button for 5 seconds.

Charging

Amplifier charging indicating



Charging

- Charging time: 2 hours for both charging case and devices
- Working time: 30 hours for continuous use
- Charging case backup power: 120 hours for a pair

Charging case power indicating

Only a light blinking white: low power
Solid white: normal power range

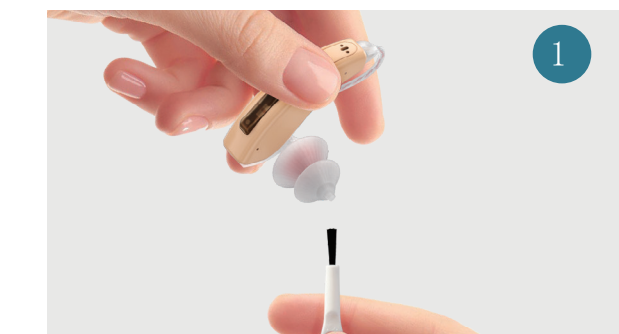


(Each white light indicates 25% power)

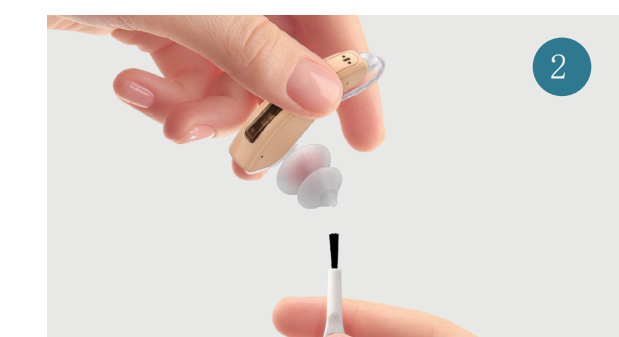
Technical Specifications

Maximum Output	≤115+3dBSPL
Average Output	106±4dBSPL
Peak Gain	38±3dB
Average Gain	33±3dB
Frequency Range	≤500Hz~≥4000Hz
Total Harmonic Distortion(THD)	500Hz: ≤0.9%
	800Hz: ≤0.6%
	1600Hz: ≤0.4%
Equivalent Input Noise	≤12dB
Operating Power Supply	≤1mA@3.7V

Cleaning & maintenance



Clean the silicone ear dome with the sound hole facing down.



Clean the dustscreen with the cleaning brush. Remove the silicone ear dome if needed.

Cleaning & maintenance



Clean the dustscreen frequently or replace it time by time.



Put the devices into the charging case.

Troubleshooting

Problem	Possible Cause	Solution
Feedback	Device is put on incorrectly	Re-adjust the device to make sure it is in the correct position.
	Too much ear wax	Clean ear wax, replace the silicone ear dome.
	Wrong size of ear domes	Choose the best fit ear dome.
No sound (Intermittent sound)	Device is turned off	Turn on the device.
	Sound hole is blocked by dirt	Clean the device, replace the silicone ear dome.
	Volume is set to be low	Increase volume.
Short battery life	Device is on while not in use	Turn off the device when not in use, and recharge it before using it again.
NOTE: If the problem cannot be solved by the above list of methods, please contact our customer service by email: support@vivtone.com		

Cautions

- For any injuries or pain after using the device, stop using it immediately and seek professional help from a hearing aid center or ENT physician.
- Do NOT take NMR OR CT scan exams with your device as it may cause damage to the device.
- In extremely noisy settings such as mining fields or explosion, turn off the device to avoid hearing damage.
- Products with high moisture level can cause damage to the device. Remove the device before using such products such as hair gel or face cream etc.
- Turn off the device when not in use. Charge it at least once every 6 months to promote optimal battery life.

⚠️ Avoid water: Keep the device from water. Remove the device before swimming, bathing, showering or face washing.

⚠️ Avoid heat: Do not leave the device under direct sunlight or in places with excess heat.

⚠️ Avoid shock: Avoid dropping the device to the ground from high above. Keep it from violent shock.

Contact Us

Vivtone®

If you encounter any problems with your device, you can contact us by email: support@vivtone.com

All you need to do is provide us with your email and order ID.

To get extra silicone ear domes, you can purchase from the same store on Amazon.com (by searching "Vivtone ear domes").