

LUCID508

User Manual



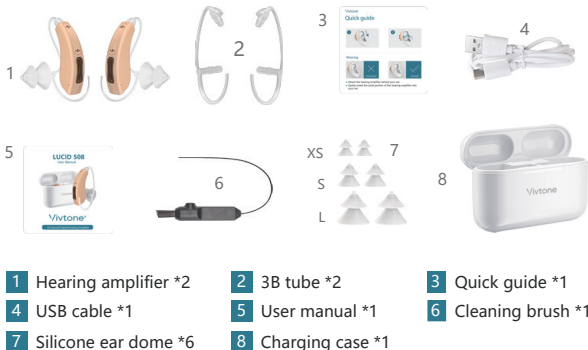
Vivtone®

8-Channel Digital Hearing Amplifier

Product Overview



What Included





NOTE:

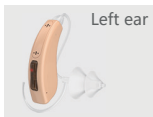
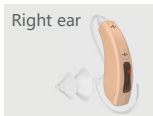
The amplifier are pre-assembled with medium size ear domes.
The amplifier are pre-assembled with 2B size tube, 3B tube is longer than 2B, please choose upon your need.

Instructions For Use

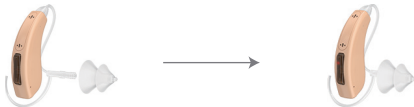
Instruction

 The amplifier comes with 4 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.



Assembly

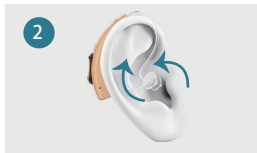


Put the dome over the grooves on the amplifier to mount it.

How To Put On



Clean the ear canal. Push the silicone ear dome into the canal.



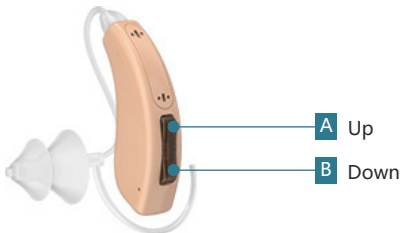
Gently turn the silicone ear dome left and right until it is stable and comfortable.

Wearing



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

Functions Overview



A

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

Switch Mode



● Press and hold for 3 seconds to switch model.

You will hear 1 to 3 "Du" sounds to indicate which mode you are in (for example, "Du Du Du" means mode 3).

Mode 1: "Du" sound, indicates Normal Listening Mode.
For most daily discourse 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 indicator light



Red: charging

No light: fully charged

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 chamber indicator light



Only a single blinking white : low power

Solid white: normal power range

(A single white light indicates 25% power)

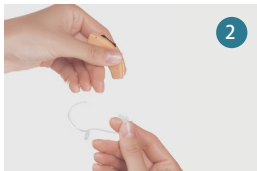
Technical Specifications

Maximum Output	$\leq 115+3\text{dB SPL}$
Average Output	$106\pm 4\text{dB SPL}$
Peak Gain	$38\pm 3\text{dB}$
Average Gain	$33\pm 3\text{dB}$
Frequency Range	$\leq 500\text{Hz} \sim \geq 4000\text{Hz}$
Total Harmonic Distortion(THD)	500Hz: $\leq 0.9\%$
	800Hz: $\leq 0.6\%$
	1600Hz: $\leq 0.4\%$
Equivalent Input Noise	$\leq 12\text{dB}$
Operating Power Supply	$\leq 1\text{mA}@3.7\text{V}$

Tube Relacement



Hold the tube and the body with both hands, and turn the tube clockwise until the tube comes off.



Take out the spare tube and align the thread to the hole in the body.



Turn the tube counterclockwise until it is retracted with the body.

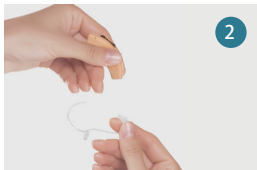


Put the devices into the charging case.

Cleaning And Maintenance



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



Take off the dome and tube.



Use the clean wire to insert into the tube to clean.



Store the hearing amplifiers in 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.
No sound	Device is turned off	Turn on the device.
	Sound hole is blocked by dirt	Clean the device, replace the silicone ear dome, clean tube.
	Volume is set to be low	Turn up the volume.
Short battery life	Device is on while not in use	Turn off the device when not use it, and recharge it before using it again.
Intermittent sound	Sound hole is blocked by dirt	Clean the silicone ear dome, clean tube, restart the device.

NOTE:

If the problem cannot be solved by the above list of methods, please contact our Customer Service by email: support@vivotone.com

Cautions

- For any injuries or pain after using the device, stop using it immediately and seek professional help from a hearing amplifier 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.



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").