

VHP-220T / VHP-1220 Rechargeable Hearing Amplifier



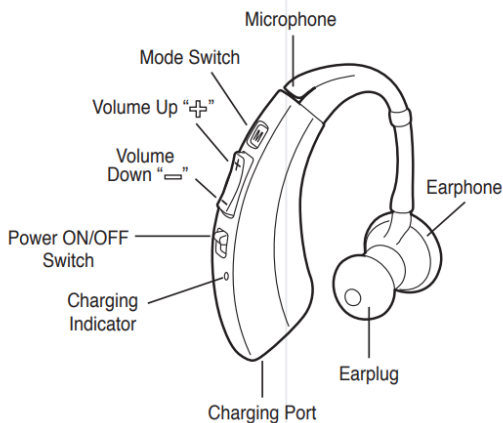
Thank you for choosing VHP-220T / VHP-1220 hearing amplifier, it will be greatly satisfied to you by its small size and low distortion. If you have any questions, you can ask the local vendors, they will be happy to help you, or directly ask our factory technical service department. Please read the manual carefully before using, under the guidance of a doctor

Operation Instructions

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Main Structure



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Technical Data

MODEL	ITEM	UNIT	PARAMETER INDEX	
			VALUE	TOLERATE
VHP-220T VHP-1220	Size	mm	53 x 16.5 x 8.6	
	Weight	g	7	
	Working Voltage	V	DC 1.2V	+5% ; -10%
	Working Current	mA	≤ 1.2	
	Frequency Response	Hz	500 - 3200	
	Maximum Saturation Acoustic Output	dB	129	+ 3dB
	Full-on Acoustic Gain	dB	36	± 5dB
	Total Harmonic Distortion	%	< 10%	
	Equivalent Input Noise	dB	< 32	

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Mode Switch

Pre-set Modes:

- Mode 1 - Sonority Mode
 - Mode 2 - Soft Sound Mode
- There are two mode choices and is pre-set to start at Mode 1 each time you turn on the amplifier. Press the "M" button to select the mode that best meets your needs in a particular sound environment.

When you hear two beeps, you will be in Mode 2. After Mode 2, you will go back to Mode 1.

Volume Control

- Press and hold "+" to turn up the volume continuously, and you will hear tips sound "Beep". When the sound reach the peak, you will hear tips sound "Beep-Beep".
- Press and hold "-" to turn down the volume continuously, and you will hear tips sound "Beep". When the sound reach the bottom, you will hear tips sound "Beep-Beep".

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Operation Steps

1. Turn the volume to the lowest level before use.
2. Turn the power switch to "ON" position before putting it into your ear as follows.
3. Regulate the volume to a proper level slowly.
4. Be sure to switch off after use to save power.
5. Charge it for next use.



Correct way of wearing

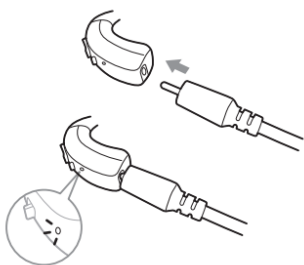


Put the earplug into your ear

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Charging Instruction

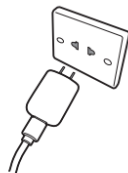
1. Turn the power switch to the "OFF" position before charging. Insert the 2.0mm plug into the charging port.



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2. Plug the adapter into a power outlet.

INPUT : 100V ~ 240V, AC 50/60Hz, 0.2A
OUTPUT : 5V ≒ 1A



3. When charging, the blue indicator light turns on and flashes continuously, and it will be constant on after the charging is finished. The whole charging process is around 7 hours. Please don't use the product when charging.
4. Please charging it in time to avoid affecting the battery performance and battery life.

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5. It's forbidden to let the product connect to AC outlet directly.
6. Please pull the plug when any abnormalities occurred during the charging process. (such as odor, fever, deformation)
7. The built-in battery capacity is greater than or equal to 60% of rated capacity after 500 cycles of charge and discharge.
8. Please use the required adapter to charge to prevent safety issue, its parameters is

INPUT : 100V ~ 240V, AC 50/60Hz, 0.2A
OUTPUT : 5V ≒ 1A

as provided in the package.

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Attention

1. This product is not waterproof, therefore the user must take care to prevent water from entering the product. If water enter the product, remove the battery and place the product in a warm place to dry.
2. Use it only when situations require amplification of sounds, such as movies, television and the like. it can't enlarge the extremely sounds.
3. Turn product to the OFF position when not use for a long time.
4. **Please charge this product every 3 months even you are not using it, otherwise the product may not working since the battery will not active.**

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Warning

It is important to increase the volume control very gradually to avoid sudden increase in sound.

Children can't use this product. If you have any problem, please consult otologists.

The adapter provided in the package is only for charging this amplifier, please do not use it to charge other devices especially cellphones.

Storage

Store in a dry place with good ventilation and related humidity no higher than 80%, and free of corrosive gas.

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Troubleshooting

Problem	Possible Solution
Sound is distorted	Decrease volume. Charge the product. Clean earplug.
Sound is weak	Charge the product. Increase volume. Replace microphone. Check earplug whether blocked or not.
The product emits whistling sounds	Reinsert the earplug until it fits securely. Decrease volume. Clean earplug.
The product does not work	Change to different size earplug. Charge the product. Check whether the microphone is damaged or not.

Consult your Hearing Care Professional or directly contact to us if you encounter further problems.

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Label

ON — Turn on
OFF — Turn off
+ — volume Up and Down
- — volume Up and Down
M — Mode Switch

All photos are for reference only

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