

● ABOUT US ●

Driven by the passion for innovation, we at Dr Trust endeavour to provide our customers with the latest medical inventions with an objective to promote good health and wellness all around the world. All the medical devices and health monitors provided by Dr Trust are supported by accurate, latest and ground breaking technologies, innovated at our headquarter in NY, USA. All our products adhere to the most stringent CE and FDA guidelines and are strongly recommended by doctors and health practitioners. Our products are designed in the utmost exemplary ways to ensure that their accuracy and convenience are unrivalled. The ease of their use and operation makes them even more suitable for users of all age groups.

Dr Trust strives to enhance the quality of lifestyle by providing with the most trusted and innovative health care and wellness products. Being a renowned global leader in health care products, Dr Trust ensures that our technically efficient team works dynamically and tirelessly to provide the best of the medical devices to our clients. The products that we have to offer are suitably designed for use at homes, laboratories and hospitals.

Our ground breaking solutions allow you to monitor your health in the easiest ways possible. In today's era when all of our lives are too hassled to handle, it becomes a bit difficult to pay attention to our health. But it has now become easier with the coming of the monitoring devices which can be conveniently used at homes and even on the go.

We bring to you a variety of best self medical devices, trusted and used by Doctors, medical professionals and home users all over the world.

● QUICK START GUIDE ●

Step 1

Choose the right size of ear buds.

Step 2

Insert battery.

Step 3

Put on your hearing aid correctly.

Step 4

Turn it on and adjust the volume level.

● I. OVERVIEW ●

Thanks for purchasing Dr trust Hearing Amplifier - 344. Our device can help you hear the sound clearly. It does this by amplifying sounds and then transmitting these to the ear. Our hearing amplifier provides you a variety of applications regardless when you are watching a movie, chatting with your friend or taking a class etc. It will be an effective choice if you like listening to the sounds of nature like you want to hear the chirping of birds in the forest and the sounds of nature in the woods. This device helps you to hear sounds clearly and louder.



344

1.1 What is hearing loss?

A speech frequency pure tone average (average of hearing thresholds at 0.5, 1, 2, and 4 kHz) of greater than 25 dB hearing level (HL) in both ears was defined as hearing loss as per the World Health Organization criteria, and this is the level at which hearing loss begins to impair communication in daily life. (Extracted from the literature of: World Health Organization prevention of Blindness and deafness (PBD) program. Prevention of Deafness and Hearing Impaired Grades of Hearing Impairment)

1.2 What's Hearing Amplifier?

The fundamental operating principle of Hearing Amplifier is to receive, amplify, and transfer sound to the ear drum of a hearing impaired person.

II. INTENDED USE

2.1 Medical purpose

Individuals with permanent hearing loss can use hearing aids to help make speech and sounds around them louder, enabling more effective communication with others.

2.2 Intended Patients and Environment

Hearing loss can be caused by certain medical conditions, aging, and other factors. Any patient in need of a hearing aid can use this small electronic device. It can be worn easily in and behind the ear as per the guidance of the doctor. However patient must be over 36 months old.

2.3 Side Effects

Most side effects of hearing aid use are not too bothersome for most people. However, skin sensitive to silicon material patients can have ear canal pruritus with some other mild side effects.

III. IMPORTANT SAFETY INSTRUCTIONS

a. Contraindication

The device is not allow to use in the following situations:

- Patients with chronic suppurative otitis media, congenital ear atresia
- Infants under 36 months old.

b. Warnings

- Keep small parts (hearing instrument, battery and detachable parts) that can be swallowed out of children's reach. It will do harm to them.
- Dropping, immersing in liquid, strong electromagnetic fields or excessive heat will damage the Hearing Amplifier. If parts remain in the ear, please go to see a doctor as soon as possible, do not take it out by yourself.
- Do not take out the accessories when it remains in your ear by chance.
- Remove the battery to avoid leakage.
- Remove the battery sealing on the positive side of battery before loading. The battery operates normally in about 1 minute after the sealing is removed.
- Open the battery compartment lid. Load a battery compartment with correct polarity, the plus mark + on the battery and the lid should be on the same side.



- Close the battery compartment lid.
- Waste batteries and Hearing Amplifiers should reserve and throw out according to battery recycling management.
- Could not throw it into fire.
- Batteries are harmful when swallowed. Always store batteries out of reach of children.

c. Notice

- Don't use it at high volume for long time. Otherwise it will injure your ear. If you feel uncomfortable, please stop using.
- Please maintain the products from time to time, avoid ear plug and sound collecting hole being blocked by foreign objects. It will affect the effect of sound amplifier.
- Avoid shocking or throwing the product. Don't keep or use it in environment of humid of high temperature (such as sauna room).
- Don't throw the scrapped battery as common rubbish.
- Don't use the product in potential explosive or dangerous environment.
- Don't use in an oxygen rich environment.
- Don't use Hearing Amplifier continuously for long time.
- Do not lend your Hearing Amplifier to other persons. Using a Hearing Amplifier designed for someone else can result in hearing damage.
- Monitor any unusual skin reaction. In some instances, wearing a Hearing Amplifier can cause an allergic reaction leading to itchiness or rashes. If you notice any unusual skin condition, stop wearing the Hearing Amplifier and see a medical specialist.

- Do not touch the Hearing Amplifier to the magnetic thing. Hearing Amplifier may be broken when it is touched to the magnetic thing.
- Do not use it when it is not working.
- Do not take it apart by yourself, it will make a bad effect.
- Do not leave your Hearing Amplifier in a car, when it is totally closed.
- Do not use the Hearing Amplifier together with a cell phone.
- Radio wave emissions from mobile phones can cause noise in the Hearing Amplifier or result in reduced volume.

IV. KNOW ABOUT YOUR DEVICE

Key components



Abbreviation

"N" means "Power On"

"O" means "Power off"

"+" Positive electrode of Battery

"-" Negative electrode of Battery

"1-4" Volume grade, "1" Min, "4" Max

V. HOW TO USE

Open the cartridge cover, put the battery in correct direction. Zinc Air Battery is best choice and has longer life.

1. Before use, make sure the power is turn off, or make the volume to "1".



2. Put the ear hook on your ear, plug in the ear plug tightly. (Note: The unit is on "off" position. And volume is on "1", otherwise the instant sound will make you uncomfortable).



3. Turn on the power and adjust the sound volume to get clear sound.



4. If you hear the whistling sound, please check whether you have plugged in the ear plug tightly, or please change to the other size plug.



VI. CARE AND MAINTENANCE

6.1 Daily Care

It is important to keep your instrument clean and dry. On a daily basis, clean the hearing instrument using a soft cloth or tissue.

In order to avoid damage due to humidity or excessive perspiration, the use of a drying kit is recommended.



6.2 Maintenance

- Operate the controls with care. Do not press hard.
- If the Hearing Amplifier is dropped in water, wipe with dry cloth and take help from a professional.

Note: Never attempt to dry the Hearing Amplifier in a microwave oven, a dish dryer, or with a hair dryer. This may damage the Hearing Amplifier.



VII. TROUBLESHOOTING

Check the following if the device should fail during operation.








| Problem | Cause | Remedy |
|----------------------------------|---|--|
| Cannot hear sound well | May the battery exhausted | Replace with a new battery |
| No Sound | 1) If you turn on the power. 2) If you fit the battery in correct direction. 3) If the battery power has been used up. 4) If the earphone is damaged. 5) If the lead is broken. | 1) Turn on the devices; 2) Remove and re-install the battery; 3) Replace the new battery; 4) Contact your distributor; 5) Contact your distributor; |
| The sound is very weak and vague | 1) Battery power isn't enough. 2) If something is wrong with earphone. 3) Is the battery holder closed well? | 1) Replace the new battery; 2) Contact your distributor; 3) Close the battery holder well. |
| Volume level set too high | If the receiver of the Hearing Amplifier does not fit the ear properly, or a whistling unpleasant noise may be heard (which is caused by acoustic feedback). | 1) Turn the Hearing Amplifier off and reposition it properly in the ear. 2) If the receiver does not fit your ear properly, try replacing it with another type. |

VIII. TECHNICAL SPECIFICATION

| | |
|-------------------------------------|-----------------------|
| Dr Trust Hearing Aid | 344 |
| Output. OSPL90 Max. | $\leq 133+3\text{dB}$ |
| FOG50 MAX Gain | $\leq 33+3\text{dB}$ |
| EQ Input Noise | $\leq 37+3\text{dB}$ |
| Frequency Range (Not narrower than) | 320Hz-3200Hz |
| Working Current | $\leq 4.5\text{mA}$ |
| Total Harmonic Distortion | $\leq 7+3\%$ |
| Rated Voltage | d.c 1.5v |
| Battery Size | Lr754 |



IX. NORMALIZED SYMBOLS

| Symbol | Meaning |
|--|---|
|  | Follow operating instructions |
|  | B type applied part |
|  | Disposal in accordance with Directive 2002/96/EC (WEEE) |
|  | CE Labelling This product satisfies the requirements of the applicable European and national directives |
|  | Date of manufacture |
|  | Serial number |
|  | Warning/ Danger: Improper use might cause serious injuries. |

X. REPAIR, STORAGE AND DISPOSAL

10.1 Repair

1. We do not authorize any institution or individual to maintain and repair of the product. If you suspect that the products have any problems, please contact the manufacturer or distributor to handle the case.
2. The user must not attempt any repairs to the device or any of its accessories. Please contact the retailer for repair.
3. Opening of the equipment by unauthorized agencies is not allowed and will terminate any claim to warranty.

Warning: No modification of this equipment is allowed!

10.2 Storage

1. If you don't use it, turn off the Hearing Amplifier, take out the batteries, and then put it into the storage box.
2. Don't put the device under the sunshine, high temperature and moist environment or someplace which maybe get in touch with fire or is vulnerable to vibration.
3. Keep the device storage in following environmental ranges:
4. -20~55 \AA , \leq 95%RH, 700-1060hPa



10.3 Disposal

Please dispose of the device in accordance with the directive 2002/96/EC – WEEE (Waste Electrical and Electronic Equipment). If you have any queries, please refer to the local authorities responsible for waste disposal.

CUSTOMER SUPPORT

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