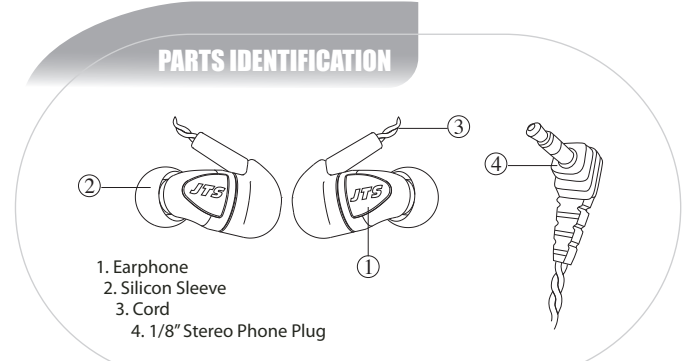


This wideband Dynamic Driver earphone reproduces full range of frequency, natural mids, and full highs and bass. It delivers sound musicians want and should be heard with full detail. Human friendly mechanical structure ensures long time fatiguelless wearing. Three pairs of silicon sleeve are provided with different sizes for best fitting and sound isolation.

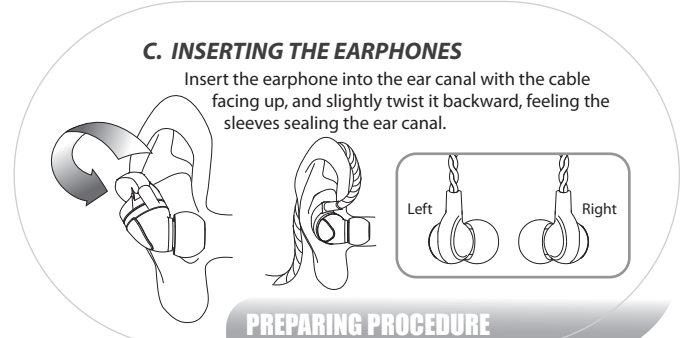
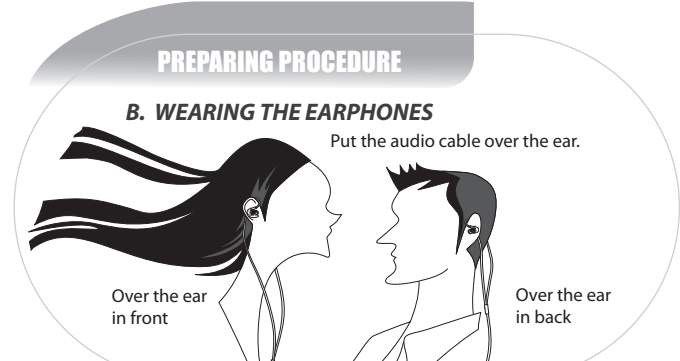
**FEATURE**



**A. CHOOSING AN EARPHONE SLEEVE**  
IE-1 comes with a set of sleeves. Before installing, make sure the sleeves you use are easy to insert and remove from your ear, and are comfort to wear.

**PREPARING PROCEDURE**

Make sure the earphone sleeves are completely installed in the earphone stem. If any part of nozzle is exposed, the sleeves are not installed properly.



**HEARING HEALTHCARE**

Listening to audio at excess sound level can cause permanent hearing damage. We strongly recommend that using as low a volume as possible.

Noise induced hearing loss (NIHL) is a function of three factors: Exposure Time, Average noise level and Peak level of very loud sounds, and is measured under the assumption of no exposure to levels over 85 dB the rest of the day. The following guidelines are established by OSHA (Occupational Safety and Health Administration) and more conservative EE (Equal Energy) approach.

| Db SPL | 85 | 88  | 90  | 94  | 95  | 97    | 100   | 105   | 110   | 115 | 120    |
|--------|----|-----|-----|-----|-----|-------|-------|-------|-------|-----|--------|
| OSHA   |    | 8hr |     | 4hr | 3hr | 2hr   | 1hr   | 30min | 15min |     | 7.5min |
| EE     |    | 8hr | 4hr | 1hr |     | 30min | 15min |       |       |     |        |

No two individuals have exactly the same hearing sensitivity, and any measure is based on "Average" person. Some people may be more susceptible to hearing loss. We strongly recommend that using as low a volume as possible.

IE-1 can significantly reduce ambient sound level around 25 dB when worn properly. As a result, it can reduce the sound level to 85 dB from a normal stage volume, 110 dB. If the earphone is pushed to replicate stage volume, the benefits of IE-1 on protecting hearing loss would be limited. We want you enjoying the music lifetime!

**SAFE USE**

- Do not use when a failure to hear the ambient noise could be hazardous, such as while operating vehicles or heavy machine, while bicycling, jogging, or walking near traffic.
- Prior to inserting the earphone, always recheck whether the sleeves are firmly attached on the nozzle. When inserting or removing the earphone, please twist it in or out slowly. Never pull on the earphone cord.
- If a sleeve becomes lodged inside your ear, seek professional medical assistance to remove it.

- While using the earphone, make sure the volume level is proper, and would not damage your ears. Ringing or humming in the ear may be the symptom of excess sound level, please try to low the volume.
- When connecting the earphone in the airplane, use as low a volume as possible so that the voice from the pilot would not cause discomfort.
- Checked by an audiologist on a regular basis and in any other situations that make you discomfort in wearing the earphone.

**CARE AND MAINTENANCE**

- Avoid dropping or strong impact on the earphone.
- Always store IE-1 in the provided case and keep it from water or dusty environment.
- Do not exposure the earphones and sleeves to temperature extremes, such as a closed vehicle in the sun.

- Do not leave the cord under any situation that it may be tripped over or pulled out accidentally.
- Change the sleeves regularly. The sleeves are designed to be used more than once, but should be replaced when they become solid or start to lose their elasticity.

**TECHNICAL SPECIFICATIONS**

Frequency Response :20 to 20,000Hz  
Transduce Type :Dynamic  
Impedance : 116Ω  
Sensitivity : 114dB/mW  
Distortion : Less than 0.3%  
Cord Length : 148cm  
Net Weight :65g (cable excluded)

