



**Precision Acoustics (08) 9249 2907**

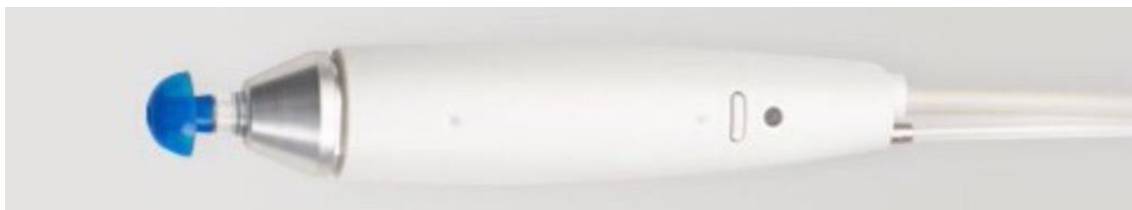
## Caring for Your Tympanometer

Tympanometry is an invasive process, therefore all care must be taken to follow the manufacturer and health care guidelines to prevent potential exposure to infection or injury of patients. Below are some **basic reminders** that will assist in maintaining the safety, accuracy and longevity of your Tympanometer.



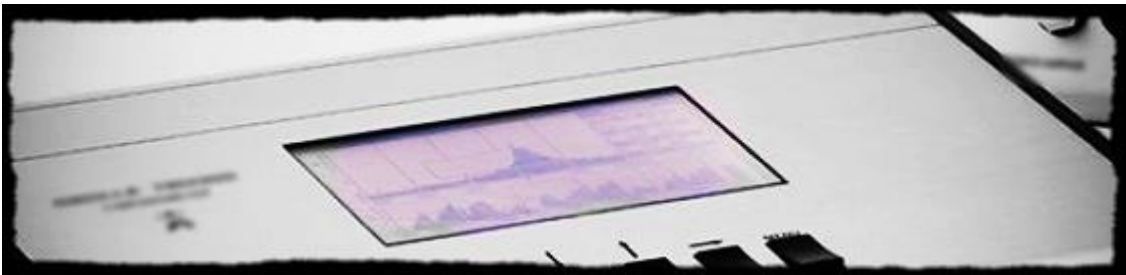
### Daily Use

- **Hygiene is Paramount**
  - Ensure your Tympanometer is always kept in a neat, clean, dust free environment
  - Regularly clean the Tympanometer, all components and its cabinet with anti-bacterial wipes and damp cloth moistened with warm water and mild detergent.
  - Wipe the surfaces dry afterward.
  - Keep all cables, leads and tubes free from tangle
- **Inbuilt Function Checks**
  - Run internal checks of air pressure and physical volume
- **All used ear tips should be disposed of**
  - Be sure to check your suppliers instructions regarding usage of ear tips.
  - Tips labelled 'for one use only' should be immediately disposed of after use.
  - More durable tips may be labelled 'one client only' these tips may be disposed of after completing a single clients testing.



## General Maintenance

- **Clean the Ear Probe at regular intervals.**
  - Most manufacturers recommend the Ear Probe is cleaned at least every two weeks or more frequently depending on conditions of use. (Refer to your product manual)
- **Annual Calibration**
  - Ensure calibration is carried out **annually** by a qualified technician. (Check calibration date on unit or certificate)
  - Best to transport equipment in supplied carry case or its original packaging to prevent damage.
  - Notify the calibrating Technician of any faults or issues with the equipment so this can be assessed.
- **Test and Tag**
  - All electrical equipment used in Laboratories, Health Care and an office environment are to be inspected and tested every 12 months.



## Troubleshooting

If your Tympanometer display's any signs of abnormal operation try the following;

- Ensure correct probe tip is used.
- Run internal checks for air pressure and physical volume.
- Inspect for any leaks or blockages.
- Check the power source (batteries if portable unit).
- Refer to manufacturers manual if fault codes appear.
- Consult Precision Acoustics for assistance.

Precision Acoustics are the Audiometric Equipment experts. [Contact us](#) for friendly advice, to purchase new equipment or parts, servicing, repairs and calibrations. We have a team of WorkCover approved qualified Technicians ready to help.