

# DDA-3902 series

## DIGITAL DIAGNOSTIC AUDIOMETER



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

**Analytical Technologies Limited**

An ISO 9001 Certified Company

[www.analyticalgroup.net](http://www.analyticalgroup.net)

- Air Conduction
- Bone Conduction
- Speech
- Masking
- Tone Decay test

## ▶▶ Technical Specifications

- Air conduction audiometry.
- Bone conduction audiometry.
- Normal, Pulsed, Continuous and Warble Tone.
- Narrow and Speech band masking available along with Wide band masking.
- Supplied with standard headphones, can accept both 8 ohms and 10 ohms.
- Tone Decay Test available.
- Digital calibration facility.

## ▶▶ Specifications

INPUT VOLTAGE	: AC 230 Volts- 50 Hz
AIR CONDUCTION	: 125 Hz to 8 KHz (Maximum 120dB)
Speech	: 100dB
BONE CONDUCTION	: 250 Hz to 6KHz (Maximum 75dB)
SPEECH	: 70 dB
NOISE	: Wide, Narrow & Speech Band Attenuator (Masking) In Steps fo 5 dB.
Masking Range	: 0 dB to 100 dB
WEIGHT	: 1.5 kg. Nett. With bag 4 kg (Approx)
DIMENSION	: 20cm x 27cm x 8.5cm

## ▶▶ Standard Kit with Accessories:

- Audiometer unit - 01
- Head phone - 01
- Bone vibrator - 01
- Patient response switch - 01
- Carrying Case - 01

▶▶ **Optional Upgrades:**

- To High Frequency Audiometry (upto 20,000 Hz)
- Free Field Audiometry
- PC Connectivity
- Special Test: SISI, BEKESY and ABLB

▶▶ **Optional Accessories:**

- Insert ear phone ER-3A
- Operator microphone
- Head phone HDA 200 (only for HF version)
- Talk back/ Talk forward microphone
- TDH 39/49 available at extra cost

Compliant with ANSI S3.6 1989 standard (If used with required accessories)

## Regulatory compliances



## Corporate Social Responsibility



**Analytical**  
**Foundation**

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at [Info@analyticalfoundation.org](mailto:Info@analyticalfoundation.org)
2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.
3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

## Reach us @



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