



Hermes D
DIGITAL AUDIOMETER



DIGITAL DIAGNOSTIC AUDIOMETER

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

— Accurate — Reliable — Streamlined —

Hermes D - 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

PURE TONE FREQUENCIES:

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 of 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)

CHOICE OF TRANSDUCERS



Headphones



Patient Response



Radio Ear Bone Vibrator
