Hermes D



Digital Audiometer
with Alphanumeric Display

- Simple, light weight with compact design
- Pre programmed test procedure
- Patient response switch
- Quality to reduce ambient sounds
- Bone conduction audiometry module

Hermes D - Technical Specification

Digital portable audiometer designed for both clinical and research applications, offer accurate pure-tone and speech audiometry testing across a wide frequency range makes it an ideal for field work to comprehensive diagnostics.

- Digital character LCD display for easy reading
- Bone and Air conduction audiometry for complete hearing evaluation
- Normal, Pulsed, Continuous and Warble tone
- Narrow and Speech band masking available along with wide band masking
- Noise cancellation standard headphones, can accept both 8 ohms and 10 ohms
- Tone Decay test available
- Digital calibration facility
- Patient response switch for accurate and reliable result



Bone Vibrator



Headphones



Patient Response Switch

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
Intensity range	:	-10 to 120 dB
Noise	:	Wide, Narrow and Speech Band
Attenuator (masking)	:	in Steps of 5 dB
Masking Range	:	0 dB to 100 dB
Input Voltage	:	∿ 220 - 240V, 50Hz ± 10%
Weight	:	1.4 KG (approx)
Dimension	:	272(L) x 200(W) x 83(H) in mm

Standard Kit with Accessories

Audiometer unit	01
Headphones	01
Bone vibrator	01
Patient response switch	01
Carrying Case	01

Optional Upgrades

PC Connectivity
Special Test: SISI, BEKESY and ABLB

Optional Accessories

Insert ear phone ER-3A
Operator microphone
Talk back/ Talk forward microphone
TDH 39/49
Compliant with ANSI S3.6 1989 standard
(If used with required accessories)

Since R&D is a continuous process, to make changes in product features, specifications, aesthetics and/or to discontinue the same at any time without notice or obligation

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