



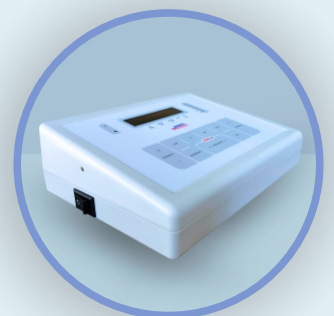
AUDIOLOGY WITH  
**EXCELLENCE**——



**PURE TONE AUDIOMETRY  
SPEECH AUDIOMETRY  
TONE DECAY TEST\*  
AC, BC, FF\*  
MASKING**

# **ELITE100**

**BATTERY OPERATED  
DIAGNOSTIC AUDIOMETER**



# ELITE100

## AVAILABLE TEST

- PURE TONE AUDIOMETRY ( AC, BC, FF\* )
- MASKING ( WN, NBN\* )
- SPEECH ( LIVE )
- TDT\*

## SIGNALS SPECIFICATION

- TONE
- PULSE MODE

## KEY FEATURES

- Ergonomic Design
- Light Weight
- Easy to Operate
- Touch Keypads
- First-in-segment in-built Battery Operated
- 4hrs Battery Backup Minimum
- Noise Excluded Headphones for Field Testing
- Hybrid Technology, works standalone as well as through PC
- Acoustic Suite

## ACCESSORIES

- AC Transducer
- BC Transducer
- Patient Response Switch
- Adaptor / Charger 5V, 2A
- Software
- Carrying Case

## TECHNICAL DATA

- Intensity  
AC : -10 to 120 dB HL  
BC : -10 to 80 dB HL
- Frequency range : 125 Hz to 8000 Hz
- Input : Tone, Pulse
- Masking : WN
- Output : AC L+R, BC
- Talk over : Built-in microphone

## DEVICE SPECIFICATION

- Printer : Through Acoustic Suite ( PC Software )
- PC interface : Bidirectional USB
- Modes of operation : Stand-alone and PC base
- Dimensions : 186 mm x 132 mm x 55 mm  
7.3 x 5.2 x 2.1 in. ( LxWxH )
- Weight : Less than 350 gm

01 PURE TONE  
1.0 40 -10WAL



## FREQUENCIES MAXIMUM LEVEL dB

Freq. (Hz)	AC (DA25)	BC
125	75	—
250	95	30
500	100	55
750	120	60
1000	120	65
1500	120	80
2000	115	75
3000	110	75
4000	110	60
6000	105	50
8000	95	50

NOTE:- \* Marked feature comes in with or without battery operated models.



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