

## Kamplex BA25

The ultimate Industrial Audiometer



# BA25

Compact and lightweight, the Kamplex BA25 fully satisfies the requirements of serial audiometry in an industrial or occupational health environment.

Providing unrivalled flexibility, the BA25, with the Audiometric Management Centre (AMC) database and a laptop PC, becomes a completely portable test station.

- Auto-threshold, Békésy and manual audiometry
- Comprehensive database(AMC)
- User configured profile questionnaire (AMC)
- On-site training included
- Optional calibration checker
- Lightweight case included

## Kamplex BA25 & Audiometric Management Centre (AMC)

The ultimate Industrial Audiometer

### General Technical Specifications

**Standards:**

Conforms to relevant sections of BSEN 60645-1:1995  
BS ISO 389 and BS EN ISO 8253 and the  
Medical Devices Directive 93/42/EEC

**Safety:**

Complies with BS EN 60601

**Test types:**

Manual

Auto Threshold: patient controlled Hughson Westlake Test conforming to  
BS EN ISO 8253 (Audiometric Test Methods).

Békésy: available when BA25 is used with AMC software

**Frequencies:**

2500, 500, 1000, 2000, 3000, 4000, 6000, and 8000Hz

**Hearing Level Range:**

-10 to 100dBHL, in steps of 5dB

**Keyboard Controls:**

(Touch pads) - Autotest select, Training/Pause, Print, Clear, Talk Forward,  
Store, Left/Right Earphone Select, Tone Switch (controls signal to  
earphones), Frequency Select, Intensity Select

**Communication**

Integral Talk Forward Microphone

**Dimensions:**

2800mm x 190mm x 70mm

**Weight:**

0.8Kg

**LED Display:**

Power on. Indication of tone frequency and intensity and patient  
response. Indication of test ear and test status.

**Power Supply through Adaptor:**

Input 230 V AC, 50 Hz. Output 12 V DC, 300 mA

**AMC Database:**

- Hughson-Westlake & Békésy test options, i.e. consistency, duration, test repeats, pulsed signal
- Audit trail
- Manual test option
- Categorisation as per Health and Safety Executive recommendation
- Customisable client history questions
- Full report facilities
- Virtually unlimited database
- Comprehensive Help File

**Included Accessories:**

- AMC Software
- TDH39 Audiometric Headset with Audiocups
- Patient Response Button
- MI 111 Audiogram Forms (100)
- Operations Manual
- Power Adaptor
- Lightweight Case

**Optional Extras:**

- MI 111 Audiogram Forms (100)
- EAR-TONE 5A Insert Earphones
- BA202 Audiometric Calibration checker (Illustrated)



Model BA202 Simulator  
with Noise Excluding  
Headset

SPECIFICATION CAN BE SUBJECT TO CHANGE WITHOUT NOTICE

**THE UK'S LEADING SOURCE OF AUDIOLOGICAL INSTRUMENTS**