

# SIBELSOUND 400-A AUDIOMETER with W50 software - air conduction



Product Code	33623
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

UK-REP	No
CH-REP	No
RDM (NSIS)	252159
CND	Z121401
EAN/UPC	8436035520879
GMDN	10228

## Description

### SIBELSOUND 400-A SCREENING AUDIOMETER - air conduction

Two-channel digital audiometers based on DSP processing.

Designed for quick and easy audiometric exploration of hearing thresholds and screening tests, such as suprathreshold pure tone tests (fowler-ablb, tone decay, weber, luscher, ...).

- Air conduction (tdh 39): 125 - 8,000 Hz or HF: 8,000 - 20,000 Hz with optional HDA 200

- Levels: AC (-10 to 120 dB HL) / bc (-10 to 70 dB HL) / speech (-10 to 100 dB HL) free field (-10 to 80 dB HL)

- Masking levels (manual or synchronized): nbn AC (-10 to 100 dB HL) nbn bc (-10 to 70 dB HL) white & speech (-10 to 100 dB SPL)

- Tone: continuous, pulse, antenate, amplitude modulation.

- Level increases: 5 (a-aom), 1 or 5 (supra)

- Frequency precision:  $\pm 1\%$ / level precision  $\pm 2\%$  db spl

- Automatic calculation of hearing loss and diagnosis (council, imss mexico, eli, sal, klochhoff, moh, others ...)

Communication system:

- Print directly to a USB printer or connect to W50 Software.

- Direct usb connection to PC to W50 audiometry software for viewing, storage, transmission, analysis and introduction of audiometric tests. It also allows to input data performed by other audiometers and show automatic diagnosis (council IMSS,...). Compatible Windows 7, 8.1 and 10 (32/64 bits).

Dimension: 390x260x105 mm

Weight: 2.4 kg without accessories

Power: 100-240 V, 50/60 Hz

LCD alphanumeric backlight 2 lines of 16 characters

User manual GB, IT (available on request FR, ES)

## Technical Specifications

Audiometry type: 4 screening  
Air conduction TDH 39  
Intercom data base: 150 tests  
USB connectivity  
W50 audiometry software: optional