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




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

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| UK-REP | No |
| CH-REP | No |

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|---|---|
| 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 to100 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, anternate, amplitude modulation.
- Level increases: 5 (a-aom), 1 or 5 (supra)
- Frequency precision: ±1%/ level precision ±2% db spl
- Automatic calculation of hearing loss and diagnosis (council, imss mexico, eli, sal, klockhoff, 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