AUDIOMETER

GLOBAL RECEPTION

AUDIOLYSER® ADL20

SCREENS AND CHECKS AUDITORY FUNCTION

- Class 4 tonal audiometer
- Portable: compact and lightweight
- Multilingual Vocal Assistance
- Computerised: Audiowin®20 software
- Choice of headset

CE 0459

FIM Medical

OUR HEADSETS

Sennheiser
HDA300

Holmco
PD81

PERFORMANCE

Simple and quick to use, the **ADL20 Audiometer** integrates the latest digital technology. Its DSP (digital sound processor) generates pure sounds while ensuring optimal precision. The **ADL20** is a versatile, portable, computerised, new generation professional instrument. A vital instrument to accurately screen and check for auditory problems.

ACCESSORIES & OPTIONS

STANDARD ACCESSORIES
• 1 User Manual
• 1 Audiowin® 20 software
• 1 license per work station
• 1 transport cover

OPTIONS
• Computer equipment
• MVA languages pack
• Transport pilot case

MVA The **Multilingual Vocal Assistance** communicates test instructions to the patient directly from the headset (optional foreign languages). Appreciated notably in Public Building Works.

AUDIOWIN®20 SOFTWARE

• User-friendly and simple interface
• Automatic or manual test
• Programming of test sequences
• Comparison of curves function
• Analysis function: study of one particular index or frequency
• Interfacing mode to export medical results
• Interfaced with all the market software packages
• Selective printing of tests
• Calculation of indexes: MP42, IPA, MHL, HSE, MERLUZZI 1979 and MPB2002
• Display of predicted values according to ISO 7029 standard
• Automatic PDF export

GUARANTEE	2 years
MODES OF USE	Manual or automatic
SOUND TRANSMISSION	Continuous, inversed or pulsed mode
HARMONIC DISTORTION	± 2.5%
FREQUENCY ACCURACY	± 2%
HEADSET SOUNDPROOFING	9 - 28dB (depending on model)
LEAD LENGTH	3 metres
TEMPERATURE OF USE	15 - 35°C
HUMIDITY	75% maximum
ALTITUDE OF USE	~2000m
VOLTAGE	5VDC (via USB port) - 1W
CURRENT	210mA maximum
REFERENCE STANDARDS	EN 60601-1, EN 60601-1-2, EN 60645-1, ISO 8253-1, ISO 7029 ISO 389-1, ISO 389-5, ISO 389-8
TYPE OF AUDIOMETER	Type 4
MEDICAL CLASS	Class IIa
APPLIED PART	BF type
SIZE IN PACKAGING	255x210x100 (mm)
TOTAL DEVICE WEIGHT	500 - 850g approximately (depending on model)
FREQUENCIES	125Hz - 8000Hz
INTENSITIES	1dB, 5dB, 10dB steps
AUDIOWIN® SOFTWARE	Compatible with Windows XP, VISTA, Windows 7, Windows 8 & Windows 10

YOUR DISTRIBUTOR

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