

THE ASRA OSICUS SOLO AUDIOMETER



Gm instruments Ltd

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- EASY TO USE ←
- LIGHT AND PORTABLE ←
- USB LINKED AND POWERED ←
- RANGE FROM -10 TO +90 dB ←
- MANUAL AND AUTOMATIC TESTING ←
- AUTOMATIC HSE CATEGORISATION OF RESULTS ←

The ASRA Osicus Solo Audiometer

Description

Osicus Solo is a next-generation, portable, intelligent audiometer for the screening of hearing loss in the work place.

Osicus Solo has a friendly, easy to use interface. Records can be created for companies and staff. Tests can be run manually and in automatic mode. When linked to the optional Asra Batch_UTILITY software, reports can be created of test summaries, recall lists and anonymous group statistics.

Our unique predictive analysis system allows the testers to demonstrate to employees how their hearing will progress if they do not wear their hearing protection.

The audiometer is a high specification model, allowing highly accurate testing and low maintenance.

Small, lightweight and durable, Osicus Solo is highly portable.

Osicus Solo uses industry standard headphones with noise reducing audiocups and is supplied with all cables, a response switch and a carry case as part of the package.

Software

The easy to use icon-driven Osicus Solo software automatically ensures the sound module is plugged into the PC. Daily and weekly checks can be run through and the results stored. Creating or finding records for companies and employees is straightforward and quick.

Hearing tests can be performed either manually or automatically. Upon completion, the audiogram is displayed and can be saved or discarded. The HSE classification is calculated automatically and the appropriate action recommended on-screen.

Our unique predictive analysis system intelligently examines hearing test results and predicts an employee's future hearing thresholds.

Reports of employees tested, anonymous group statistics, and staff due for retest can all be created by adding the optional Asra Batch_UTILITY software.

Specification	
Frequencies	125Hz, 500Hz, 1, 2, 3, 4, 6, 8KHz
Accuracy	± 0.1%
Harmonic Distortion	0.1 %
Hearing Level Range	-10dB HL to +90dB HL
Accuracy	± 0.5dB
Linearity	± 0.2dB
Standards	Audiometry BS EN 60645 Electrical BS EN 60601 CE Marked as a Class IIa Medical Device
Safety	Limitation to +90dB HL
Size	125 x 85 x 35 mm
Weight	300 gms
Power	USB supplied

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