



SECURITY AND INTEROPERABILITY IN MIND

Audiolyser® ADL Connect operates without a local database, enhancing data security. It offers extensive interoperability with GUEST (old and new systems), iodata and GDT formats, making it easy to integrate into existing systems. User two-factor, authentication and integration with electronic medical records HL7'FHIR' will enhance the device startingin Q4 2025. This solution is designed to meet the growing demands for cybersecurity and interoperability in the medical environment.

MULTILINGUAL VOICE ASSISTANT



The audiometer is equipped with a Multilingual Voice Assistant that allows you to communicate test instructions directly to the patient in the language of your choice. Tests can be performed automatically, saving the operator time.

More than 25 languages included: Arabic, German, English, Chinese, Spanish, French, Italian, Dutch, Norwegian, Polish, Portuguese, Thai, among others.

AUDIOWIN® SOFTWARE



THE +

- ▶ Ergonomic interface with simplified navigation.
- Integrated start-up wizard and self-training module.
- ► Automatic software updates.
- ► Customisable PDF reports
- Backward compatibility with previous systems (Audiolyser® ADL20).
- Automated daily check with logging for greater traceability. (Q4 2025)
- ► Ambient noise monitoring during examination (Q4 2025)

► Numerous index calculations:

Asymmetric Hearing Loss, Fletcher (weighted), Fletcher, EWI, HSE, MPB2002, MERLUZZI 1979, Mean Hearing Loss, SNCF criteria, SIGYCOP: evaluation of auditory thresholds under the letter O, used to determine an individual's medical suitability for service in the French armed forces or fire and rescue services (SDIS).

Software supplied with the device (1 license per work station)



83% of French people bothered by noise are at their place of work

(Ifop survey – JNA 2022 Noise and health)

Hearing loss is a type of deafness recognised as an occupational disease. It is included in table n°42 of occupational diseases of Decree n°63-405 of 10/04/1963, updated 25/09/2003. It is diagnosed by an audiometry showing, on the best ear, a deficit of at least 35dB, performed after cessation of noise exposure for at least 3 consecutive days. (INRS).





ACCESSORIES (included with your device)

- 1 Box of biocompatible, single-use earpad covers (preserves earpad life time, is more hygienic for your earpad, and does not muffle the sound)
- 1 Travel bag









Orders: Orders@ecomed.com.au Support: 1800 735 692

COMPARISON MATRIX - FIM ADL20 vs FIM ADL CONNECT

Features	FIM ADL20	FIM ADL Connect - NEW
Product Shot		
Device Type	PC-based screening audiometer (Class 4 tonal)	Wireless audiometer with multifunctional docking station (Class 4 tonal)
Connectivity	USB connection to PC	Wired and Bluetooth connectivity
Portability	Compact, lightweight; fits in laptop case	Cordless design with docking station
Software	Audiowin® 20 software (manual or automatic tests)	Integrated start-up wizard, self-training module, automatic updates
Voice Assistance	Multilingual Vocal Assistant (MVA)	Multilingual Voice Assistant + integrated voice instructions
Frequency Range	125 Hz – 8000 Hz	125 Hz – 8000 Hz
Intensity Steps	1 dB, 5 dB, 10 dB	1 dB, 5 dB, 10 dB
Index Calculations	MP42, IPA, PAM, HSE, MERLUZZI 1979, MPB2002, SIGYCOP	MP42, IPA, PAM, HSE, MERLUZZI 1979, MPB2002, SIGYCOP + advanced traceability features (exam logs, calibration history, operator ID tracking)
Exam Mode	Manual or automatic	Manual or automatic; up to 4 exams in parallel
Data Management	Local PC database; export in ASCII, Excel, XML	Operates without local database; interoperability with GDT, iodata; EMR integration
Security	Basic data storage	Two-factor authentication; enhanced cybersecurity (Q4 2025)
Noise Monitoring	Not available	Ambient noise monitoring during exam (Q4 2025)
Calibration	Requires periodic calibration; turnaround issues noted in internal emails	Automated daily check with logging for traceability
Accessories	Headset, earpad covers, travel bag	Headset, earpad covers, travel bag, docking station
Warranty	2 years	2 years
Order Code	ADL20	FF166
RRP (AUD)	Approx. \$3,408 ex GST (old model)	Approx. \$4,152 ex GST