



# ELECTRONICA MEDICAL

by Electronica Technologies

## *Electronica Medical offers* **tailored screening** **to support prevention**

basic offer



**Exploration of visual  
& auditory functions**

Option



**SPIROMETER**

Option



**ECG  
(ELECTROCARDIOGRAM)**

Option



**VISUAL FIELD**

# LAGON VISION SOFTWARE

- Developed by a team of medical software specialists and validated by visual function experts, **LAGON** provides a comprehensive assessment of subjective visual performance.
- **LAGON** allows tests to be performed that are specifically tailored to different needs. To do this, protocols can be adapted to enable tests to be carried out automatically.
- **LAGON** is connected to electronic patient record software.
- **LAGON** is installed and delivered with a Microsoft® Surface Go 10' or Microsoft® Surface Laptop 13' tablet.
- **LAGON** complies with the following standards: CE 93-42, EN ISO 9001, EN 1041, NF EN 60601-1A11, EN ISO 13485, EN ISO 8596, NF EN 60601-1, EN ISO 14971, EN ISO 10938, EN ISO 15104-1, EN 62304, NB-MED/2.2/Rec4.

## AVAILABLE TESTS

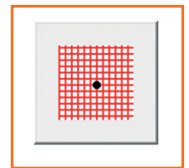
### VISION OF SHAPES

- Visual acuity : near, intermediate and distance vision. (Letters, Landolt rings, Rasquin E, numbers).
- Ametropia : Duochrome and astigmatism



### DIFFERENT TESTS

- Amsler grid



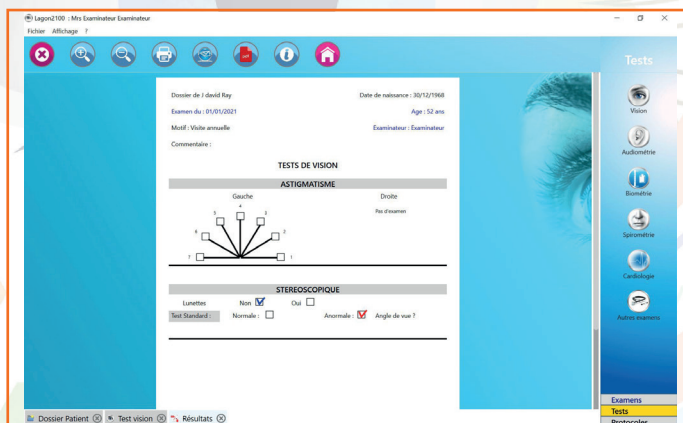
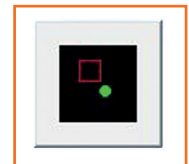
### COLOUR VISION

- Colour plates (Ishihara type)
- Coloured lights (with variable settings for size and duration).



### VISION OF RELIEF

- Phorias



Printing tests in PDF format

# AUDIOMETER 800 M



WARRANTY 3 YEARS (EXCEPT FOR THE HEADPHONES) – FRENCH DESIGN AND MANUFACTURING



The device with **air conduction** for a professional excellence. Delivered with one **patient response hand switch** and **DD65-V2 headphones** from **Radioear®**.



Supplied with an **intuitive and interactive software**, on a USB key, with no limitation of the number of installations, nor of the period of validity.



- Export files in **XML** format
- Interfacing with most of the **software** in the occupational healthcare.
- GDT Interface + prevention of hearing G 20 : "Lärm I and II"
- Creation of data bases with possibility of merging and synchronising



- Help for interpreting the audiograms,
- Calculation of the hearing losses,
- Determination of the hearing thresholds according to the «Hughson-Westlake» method
- Integration of a **personalised logo** and of the **signature of the practitioner** into the tests report



Connection headphones to the audiometer with **2 mono jacks** in 6.35 mm



End user in PDF and on line help : English, German, Italian, French.

Integration of our solution with the practice management software 'Doctolib Médecins' (DLM)

# ENHANCE YOUR DIAGNOSTICS

Enrich your diagnostic capabilities with our solutions connected to a single interface via our Lagon software. Discover the MEDIKRO® Primo spirometer, the SCHILLER® MS12 BLUE or USB electrocardiogram with CS-104 software, the CV-2100 automated visual field tester.

## ● MEDIKRO PRIMO SPIROMETER

### PC-connected desktop spirometer

Medikro Primo is a compact, reliable and user-friendly spirometer. It meets the latest spirometry standards and provides accurate results that healthcare professionals can rely on. To ensure total patient protection, the sensors are single-use.

**The bonus :** no electrical connection required, it works via USB.



## ● ELECTROCARDIOGRAM : SCHILLER CARDIOVIT CS 104 WITH MS12 ACQUISITION BOX (USB OR BLUETOOTH)

The ECG MS-12 BLUE is a lightweight, easy-to-use device capable of recording 12 leads simultaneously, with scrolling of all 12 leads on screen. It offers recording of tracings in digital format. It is manufactured by SCHILLER, which guarantees its quality and reliability.

**The bonus :** the ECG is available in (wireless), USB or Bluetooth versions.



## ● THE CV-2100 VISUAL FIELD

The CV-2100 detects visual abnormalities that may interfere with the performance of a job and endanger patient safety. It features an innovative LED display system that tests the temporal and nasal visual fields, horizontally and at angles of +30° and -30°.

**The advantage :** it is the only automatic campimeter in occupational medicine that complies with Directives 2009/113/EC and 2006/126/EC and the decrees of 18 December 2015, 31 August 2010 and 21 December 2005. Its original design was patented in 2013.

