

# Clini5



## “Clini5

Having operated in the point of care sector for well over three decades, we listened...

”

**Wide** array of  
**primary screening** assays

**Instant lab-comparable**  
results

**High tech**  
user-friendly interface

**Tutorial** videos

**Digital**  
communication of result





# “Clini5 we listened...”



## 01 The Device

### WIDE ARRAY OF PRIMARY SCREENING ASSAYS

Nineteen assays and ratios covering primary care testing requirements from lipids, hematology, liver function to oxidative stress and uric acid. Testing is performed on whole blood.



### SMART QUICK VIEW ASSAY PANEL

Smart testing panel listing all assays on offer at a glance according to disease category associated to each.

### YOUR CHOICE: SINGLE TEST OPTION MODE

Need to perform an individual cholesterol, glucose or hemoglobin test? Done. Need to perform up to 5 assays at the same time? Done. With Clini5 you can perform as many or as few tests as are required.

### 7" HIGH TECH USER-FRIENDLY INTERFACE

Fast track, intuitive interface and communication. Touch screen technology allows users to operate in the event gloves are employed.

### CLEAR ERRORS PROMPTS

Enhancing user friendliness providing extra reassurance whilst carrying out procedures.

### ENHANCED ASSISTANCE

Self diagnostics alert, auto calibration at start up and before testing and service prompts are just some of the features available.

### TRACK CLIENT DATA AND SCREENING TRENDS

Record client data on device with easy access view. Assess screening trends of clients via statistical analysis features. Clini5 stores up to 150,000 client files.

### SECURE CONTROLLED USAGE AND DATA PROTECTION

Control access to client data via protection.



### GREATER TESTING FLEXIBILITY

Five cells for greater operator flexibility and rapidity. Up to five assays may be performed at the same time.

## TUTORIAL VIDEO

For easy instruction, refresh and education of existing and new staff.



## 02 The Communication

### DIGITAL COMMUNICATION OF RESULT

Results are received on client smart-phone rendering better access to result on behalf of client and storage of the same for future consultation. Overview of why it is important to screen for each assay supporting user education and prompting enhanced self care.

## 03 The Assays

Total cholesterol  
HDL cholesterol  
LDL cholesterol\*  
Glucose  
Triglycerides  
Hemoglobin  
Erythrocytes  
Hematocrit

Uric Acid  
Lactic Acid  
FORT (Free Oxygen Radicals Test)  
FORD (Free Oxygen Radicals Defence)  
HbA1c  
Redox Index\*\*\*  
ALT  
AST

AST/ALT\*\*\*  
Cardiac risk assessment\*\*  
Bitest (Cholesterol-Glucose)

\* the LDL cholesterol value is calculated according to Friedewald's formula  
\*\* the Cardiac Risk Assessment is calculated in accordance with the American "FRAMINGHAM HEART STUDY" statistical model  
\*\*\* Calculated value

## 04 The Technical Specifications

Measurement principle	Absorbance (Lambert-Beer law)
Number of Reading Cells	5
Dimensions of Reading Cells	Approximately 13x13 mm
Temperature of Reading Cells	39±0.2°C
Light Source	LED, Light Emitting Diode
Wavelength (nm)	505 – 610 – 340
Optical path	1 cm
Display	7" TFT with capacitive touch screen
Connectivity	Ethernet
Video	HDMI

Interface	3xUSB
Weight	2.7 Kg approx.
Dimensions	240 (w) x 330 (d) x 155 (h) mm
Power supply	12 V DC – 3.5 A
Energy absorption	max. 45 Watts
Working Conditions	15-30°C (Rh 90% max without condensation)
Storage conditions	08-38°C (Rh 95% max.)
Safety Working conditions	15-40°C
Certifications	CE0123 Marking

In vitro diagnostic medical device intended to be used by health care operators and in the pharmacy by lay users. The system is suitable for self-testing and complies with the requirements of the 98/79/EC Directive.