

Accredited by:



IVO-A1c

IVOMED Glycated Hemoglobin Analyzer

Accurate | Compact | Functional

Overview: IVO-A1c (HbA1c) Analyzer utilizes HPLC methodology for accurate and reliable results, with a compact automated design for user-friendly operation. Precisely identifies common variants including HbS, HbC, HbD, and HbE, and offers β -thalassemia mode, delivering comprehensive support for clinical diagnostics.

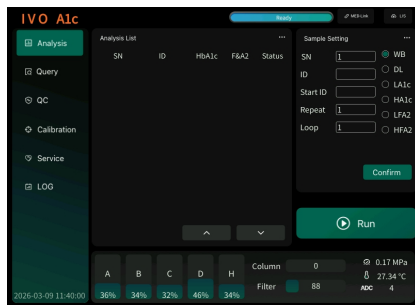
Key Advantages

- ✓ HPLC method
the mainstream method for HbA1c testing
- ✓ Compact size
minimum space occupation less than 0.15 m² footprint
- ✓ Full-automatic
auto-barcode scanning, auto-punching, and automatic diluted sample recognition for enhanced efficiency
- ✓ Multifunction
One click for Variant mode and Thalassemia mode change
- ✓ Analytes
HbA1c, HbE, HbD, HbS, HbC, HbA1a, LA1c, HbA0, HbF (only Flag)
- ✓ Throughput
115 s/t (with variants separation HbS/C/D/E)
- ✓ Sample Consumption
Whole blood: 4 μ L
- ✓ Reliable
FDA approved, accredited by NGSP and IFCC

Easy to Use

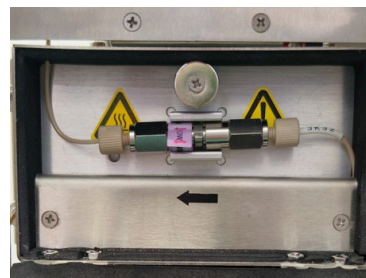
User friendly interface

- 10.4-inch touch screen
- All information shown in the screen



Easy maintenance

- Column and filter are easy to replace
- No special tools required for daily maintenance



Automatic

- Automatic cap piercing
- Dilution and whole blood sample auto-switching



Multiple input/output devices

- Graphs transmission to LIS system
- External printer and bar code reader connection
- Built-in thermal printer



IVO-A1c Pro Glycated Hemoglobin (HbA1c) Analyzer is designed as compact footprint. It is specifically designed for clinical laboratories, hospital, and clinics with low sample volumes.



Dual Program

Normal and Thalassemia modes
Common variants are detectable for both modes
Accurate results are reported with the calibration of HbA1c, HbF, and HbA2

