Company Profile

Medconn specializes in HbA1c HPLC products, providing professional products and service to the world.

MQ-3000(HPLC)
Glycated Hemoglobin (HbA1c) Analyzer

Precise | Compact | Hb-Variant Detection

MQ-2000

MQ-2000PT

Logo upgrade

MQ-3000

2010

2012

2016

2020

2022

2023

A1C

MQ-6000

MQ-8000

Medconn was founded in 1992, focusing on R&D, manufacturing, sales and service of in vitro diagnostic (IVD) products. Medconn Diagnostics is headquartered in Shanghai, China. Its business covers all provinces in China and some regions in Global, and its products cover HbA1c, Clinical Chemistry, Immunoassay, POCT, etc.

MEDCONN
DIAGNOSTICS

Medconn Diagnostics

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DIAGNOSTICS FOR MEDICAL CONNECTION

MEDCONN
DIAGNOSTICS

Specifications

| Principle	Ion Exchange High Performance Liquid Chromatography (HPLC)
Sample Handler	Dilution and Whole Blood Sample Auto-switching Internal barcode reader and external barcode reader Cap Piercing
Throughput	<120s/test
Sample Aspiration Volume	Whole Blood 4μL
Loading Capacity	18 Samples
Measuring Range (NGSP)	3.0%-20.0%
Precision	CV≤ 2%
Result Output	Internal Terminal Printer External Printer Lis System USB
Data Storage	100,000 Results with Graph
Reagent Kit Specification	All in one package: 400 tests/kit, 800 tests/kit
Working Environment	10℃-30℃ Humidity: ≤ 70% Altitude: Self-adaptive
Dimension	457 mm×325 mm× 521mm (L* W* H)

Compact and Functional

Easy operation

- 18 samples can be loaded at a time
- Samples can be inserted after sampling
- Simple and easy-to-use interface
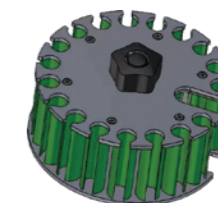
Separation of hemoglobin from interferences

- HbD, HbS, HbC, HbE
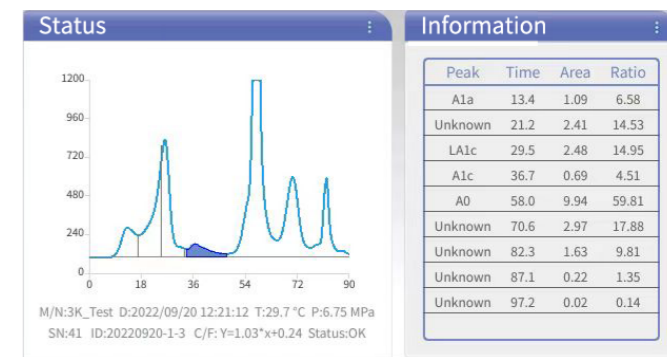
Multiple input/output devices

- Graph can be transmitted to Lis system
- External printer can be connected
- External bar code scanner can be connected
- Built-in thermal printer