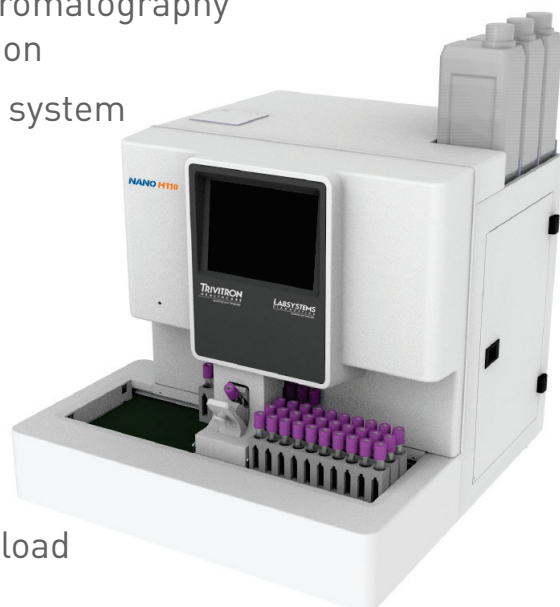




# NANO H110

## HPLC Analyzer for HbA1c & HB Variants\*

- Compact, automated High Performance Liquid Chromatography (HPLC) analyzer for HbA1c and Hb variant\* detection
- Ion-exchange chromatography testing & sampling system
- Fast turnaround time by reporting results in less than 130 secs
- Fully automated loader - 110 sample positions
- Dual Mode - HbA1c and Hemoglobin variants
- NGSP & IFCC Preferred Methodology
- Inbuilt processor and large screen display
- Ideal for laboratories with medium and large workload



# NANO H110

## Technical Specifications

**Methodology :** High-Performance Liquid Chromatography (HPLC)

**Test Mode :** Fast mode, Thalassemia mode & Hb Variant mode

**Auto Sample Station :** 110 Positions

**Sample Type :** Whole blood sample or Diluted sample

**Reagent Kit :** A-eluent, B-eluent, C-eluent and hemolytic agent

### Power Input :

Voltage: AC 100V~240V

Frequency: 50Hz/60Hz

Input power: 120VA

### Working Environment :

Environment Temperature: 10°C~35°C

Humidity: ≤80% (no condensation)

Air Pressure: 75kPa~106kPa

No frost, condensation, water seepage, wet and sun

### Storage Temperature :

Environment Temperature: 0°C~55°C

Humidity: ≤93%;

Air Pressure: 75kPa~106kPa

### Dimensions :

Length: 79 cm

Width: 78 cm

Height: 72 cm

### Weight :

Gross Weight: 73.0 kg

Net Weight: 51.7 kg

\*Hb Variant assay kit will be available soon

\*Please note: Product specifications are subject to change without prior notice owing to product modifications, improvements / up-gradation.

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