

SEMI-AUTO CHEMISTRY ANALYZER

Compact chemistry. Clear workflow.

A compact, open-system semi-automatic chemistry platform for routine clinical laboratories. LED cold-light optics, flexible reaction methods and a 7-inch touch interface support practical daily testing with low maintenance requirements.

- **LED cold-light source**

Maintenance-free optical design

- **7-inch touch screen**

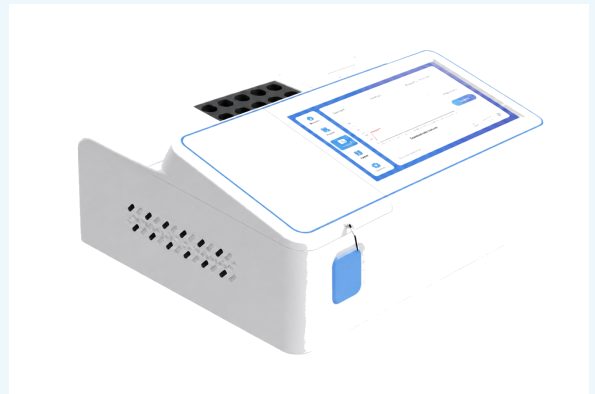
1024 x 600 IPS full-color display

- **Open system**

Flexible reagent programming

- **Compact footprint**

270 x 250 x 130 mm; approx. 3 kg



Core analytical flexibility

End-point, kinetic, two-point kinetic/fixed-time methods; single- and dual-wavelength measurement; seven standard filters from 340 to 630 nm plus one optional channel.

Technical specifications

Parameters summarized from the supplied product literature.

Light source	LED cold light source; maintenance-free
Test methods	End-point, kinetic, two-point kinetic/fixed time; single/dual wavelength
Wavelengths	340, 405, 450, 505, 546, 578 and 630 nm; 1 optional channel
Incubation	10 standard incubation positions
Temperature	Selectable 25 C, 30 C and 37 C positions
Display	7.0-inch touch screen; 1024 x 600 IPS
Printer	Built-in 57 mm thermal printer; customizable print format
Flow cell / path	32 uL; 10 mm; cuvette support
Resolution	0.0001 Abs
Absorbance range	0.000-4.000 Abs
Memory	8 GB; 300+ programs; 200,000+ results
Connectivity	1 WLAN; 2 USB; LIS support
Power	AC 100-240 V, 50/60 Hz
Size / weight	270 x 250 x 130 mm; approx. 3 kg

Representative assay categories

Liver function	Blood lipids	Renal function	Glucose / HbA1c
Immunoproteins	Electrolytes	Cardiac markers	Pancreatic markers

For professional use. Availability and regulatory status vary by market.