

Alovet

Alovision LiC 200

Automatic Chemistry Analyzer



- **Compact**

Carry-on baggage size

- **Precise**

End point CV $\leq 0.5\%$; kinetic CV $\leq 1\%$

Two-Point CV $\leq 1.5\%$; Turbimetric method CV $\leq 1\%$

- **Reliable**

Lower failure rate : Easy maintenance

- **comprehensive**

- Lis; Barcode
- Water cycle cooling
- Auto warm water washing
- Immunology items
- Powerful software

Instrument Specification

Principle	Photoelectric colorimetry
Assay Method	End Point, Kinetic , Two Point etc.
Throughput	Capacity 200 T/H
STAT Function	Specific emergency positions

Reagent / Sample System

Reagent Disk	40 reagent position,supporting different types of bottles.
Cooling System	2-8 °C 24h non-stop cooling system
Sample Disk	40 sample positions include standard,QC,STAT position.

Reagent / Sample Probe

Reagent Probe	High-polished probe,automatical liquid level detection and tracing, collision protection
Sample Probe	High-polished probe,automatical liquid level detection and tracing, collision protection, 2-50µl increment.

Others

- ▼ 200T/H for Double reagent test
- ▼ stable optical system, efficient washing system & accurate sampling system
- ▼ Dirty cuvette auto detection
- ▼ Auto dilution for high concentration sample & Auto diluent for multi-calibration
- ▼ Barcode for sample and reagent
- ▼ High performance open reagent system
- ▼ Dimension 415mm(W) *565mm(L)*385mm(H)
- ▼ Weight 28kg
- ▼ Water consumption <4L/H
- ▼ **Italian fashionable** design
- ▼ Europe quality standard
- ▼ Made in china



Reaction System

Reaction Cuvette	60 reusable reaction cuvettes
Washing System	7 step warm water washing
Minimum Reaction volume	180 µ
Heating System	37± 0.1 °C

Optical System

Light Source	Halogen-Tungsten lamp with long life, 12V,20W
Photometry Range	0-4.0Abs
Wavelength	9 wavelengths (300nm-700nm)

