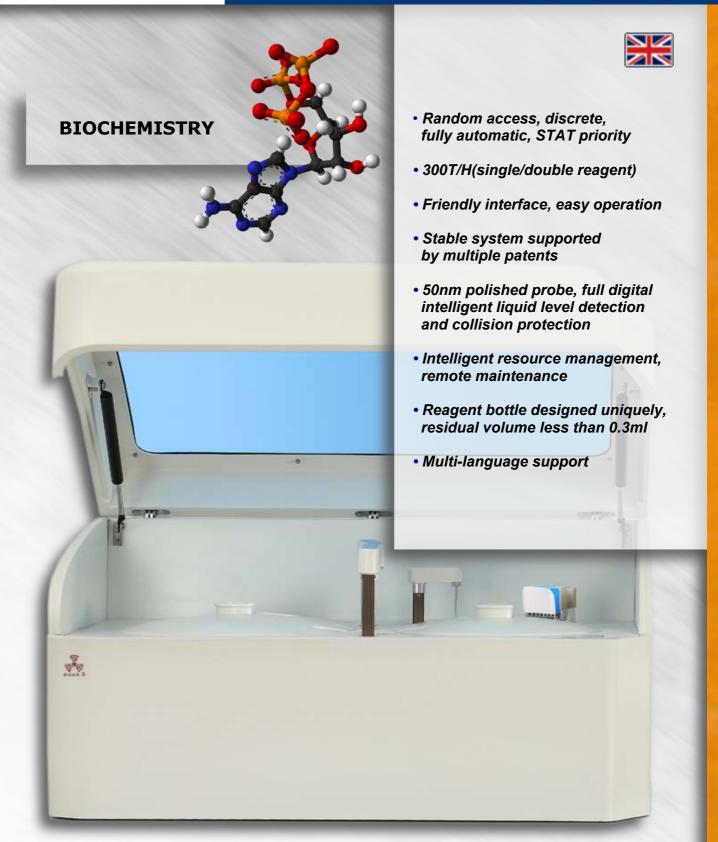


CUBI-530

Full automatic biochemistry analyzer





CUBI-530

Full automatic biochemistry analyzer





Cod. CUBI-530

Sample / Reagent system

- Syringe assembly innovatively designed extend the working life by 50%, accurate postion.
- Unique square lead rail simple structure, accurate position, long working life and low break down.
- Liquid level detection and collision protection.
- · Refrigerated reagent disk.
- Automatic washing both interior and exterior.



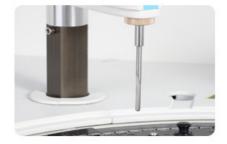
Reaction system

- 120 recyclable cuvettes.
- 7-step auto washing and low carry-over.
- Thermostat technology ensures temperature is 37°C, the temperature control variation is ±0.1°C



Mix system

- Unique square tead rail simple structure, accurate position, long working life and low break down.
- The surface of stirrer is pollished to avoid liquid suspension and reduce cross-contamination.



Photometry system

- 20W/12V long life light source
- Reaction cuvette with resistance against acid and alkali
- Easy maintenance



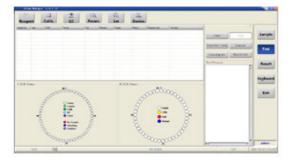




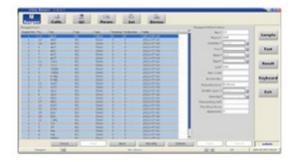
Operating software

- Friendly interface and convenient operation
- Prevent C(QSS-contamination procedure
- · Print format can be defined freely
- Real-time help documents
- Support multi-language

- Real-time reaction curve.
- The position of starting cuvette can be defined freely, each cuvette can be used in balance.

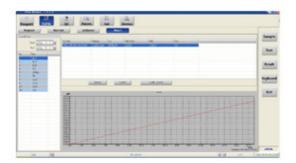


- Test quantity can be calculated according to current reagent volume before testing.
- Reagent residual can be monitored, analyzed and alarmed real-time.



QC and Calibration

- Automatic calibration.
- Support Westgard multi-rule, L-J plot.
- QC poslion and calibration position can be defined freely.
- Support multiple QC request modes (Control liquid/Item).
- Support multiple QC test by composite control liquid.







Technical Specifications

Throughput 300 T/H (single/double reagent) Analysis method Two-point, end-point, kinetic Analysis item 200 colorimetric items Sample system 5 Sample position 60, discretionary OC & Standard position Sample probe 1 independent probe 5 Standard cup e12×37mm Blood tube e12×100mm Plastic tube e12×100mm,	System Function	
Analysis method Analysis tem Sample system Sample position Sample probe I independent probe Standard cup = 12×37mm	Throughput	300 T/H (single/double reagent)
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Water consumption 10L/hour Dimensions 1015x760x620mm	Temperature	15~30°C
Dimensions 1015x760x620mm	Humidity	35-80%
	Water consumption	10L/hour
Net weight 105KG	Dimensions	1015x760x620mm
	Net weight	105KG



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