arkray

AutoChem Ingeniious® 1.0

Semi-Auto Chemistry Analyser

- Compact Design
- 7-inch Colour Touch Screen
- Integrated Incubator

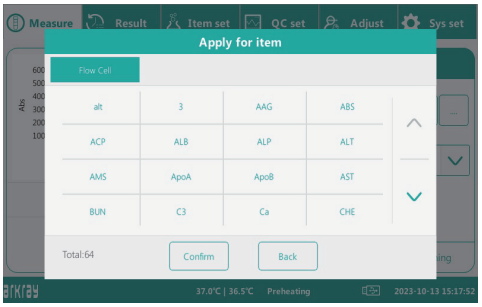


Small in Size
Big in Features

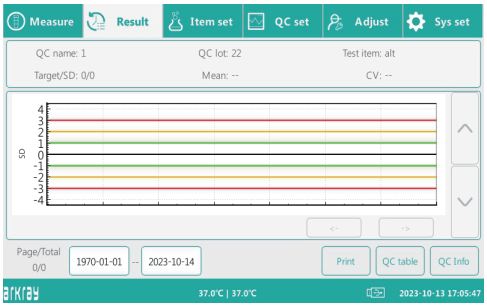
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our Product Range
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BIG IN FEATURES

- Large 7-inch Touch Screen Display
- In-built Peltier regulated incubation compartment
- Dual Cuvette system (Flow cell & Cuvette Mode)
- Single & Multi-Point Calibration Possible
- Real Time curve monitoring
- Programable lamp saver mode
- In-built Colorful Quality Control with Levy-Jennings graph
- USB connectivity to external mouse, keyboard & printer



DIRECT ACCESS ICONS



COLOURFUL QC CHARTS

TECHNICAL SPECIFICATIONS

Channel	Single Channel
Light Source	Halogen Lamp, 6V,10W
Standard Wavelength	340nm, 405nm, 450nm, 510nm, 546nm, 578nm, 630nm & One positions for optional filter
Absorbance Range	0.0000 ~ 4.0 Absorbance
Absorbance Accuracy	0.0001 Absorbance
Sample Holder	32 µL Flow Cell, Square cuvettes (12.1 mm)
Aspiration Volume	100 – 5000 µL
Cuvette Temperature	25°C, 30°C, 37°C and RT
Incubation Block	In-built – for 37°C
Measurement Mode	Monochromatic & Biochromatic
Test Methods	End point, Rate Method, Two-point Method and Two-Point End method Multi-standard Mode (Up to 5 Standard), Linear & Non-Linear
Data Storage	500 open programmable tests, 50,000 test results
Display	7-inch Touch Screen
Printer	In-built thermal printer
Interface	Standrad USB Interface
Power Requirement	Input Voltage 100-240 VAC, 50~60Hz, DC 24V, 6A
Operating Environment	10° C ~ 30° C,
Relative Humidity	30% ~ 80%;
Dimensions	320mm* 254mm* 137mm
Weight	7.0 Kg

For more information scan the QR codes,
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