Semi Automatic Biochemistry Analyzer LD-LSBA-A10

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Overview

Semi-automatic Biochemistry Analyzer LD-LSBA-A10 also known as chemistry analyzer is tabletop unit comes with aspiration volume ranges from 100 to 5000 µl, offers absorbance ranges from 0 to 3.0 abs. Adopts turbidimetery and colorimetry principle, equipped with different wavelengths such as 340 nm, 380 nm, 405 nm, 505 nm, 546 nm, 578 nm, 620 nm and 1 free position. It provides easy, quick and accurate diagnosis of blood samples.

Features:

- 5 inch touch screen and keypad for ease of monitoring
- Equipped with reaction curve real time display
- Integrated with test methods like kinetic, end point and fixed time
- Provide storage of upto 15000 results
- Built in with cuvettes modes and permanent quartz flowcell
- Easy and less maintenance, easy-to-use operation software and LIS support
- Halogen lamp with 2000 hours long life

Applications:

Semi-automatic Biochemistry Analyzer is widely used in life sciences including biotechnology, microbiology, immunology, cell and molecular biology. It is commonly used in factories, clinics and laboratories.

Specifications:

Storage	15000 Results
Dimension	355×330×175 mm
Principle	Colorimetery, turbimetry
Net Weight	5.6 kg
Test Method	End Point, fixed time, kinetic
Wavelengths	340 nm, 380 nm, 405 nm, 505 nm, 546 nm, 578 nm, 620 nm and 1 free position
Light Source	Halogen lamp, 6 V 10 W
Power Supply	AC 100 to 240 V 50/60 Hz
Absorbance Range	0 to 3.0 Abs
Aspiration Volume	100 to 5000 µl
Absorbance (340 nm) Variation	? 0.005 Abs