

CataliaSA-Touch™

Chemistry Analyzer



CataliaSA-Touch™

Chemistry Analyzer



General Features

- 5 inch touch screen and keypad
- Permanent quartz flowcell
- 2000 hours' long-life halogen lamp
- Reaction curve real time display
- Languages: English, French, Spanish, Portuguese, etc.
- Thermal printer, auto and manual print
- Support LIS and barcode
- Flowcell and cuvette modes
- Less and easy maintenance

Technical Specifications

- Principle: Colorimetry, Turbidimetry
- Wavelengths: 340nm, 380nm, 405nm, 505nm, 546nm, 578nm, 620nm and one free position
- Light source: Halogen lamp, 6V 10W
- Display: 5 inch touch screen
- Memory: 15,000 results storage
- Aspiration volume: 100 ~ 5000µL
- Test method: End point, Fixed time, Kinetics, SUB, DIV, ABS
- Reagent: Open reagent system
- Absorbance (340nm) variation ≤ 0.005 Abs
- Absorbance range: 0 ~ 3.000 Abs
- Carry over $\leq 1\%$
- Dimension: 355mm x 330mm x 175mm
- Power supply: AC 100-240V 50/60Hz
- Net weight: 5.6kg
- CE marked

Test Items

Liver	ALT, ALP, GGT, TP, Alb, TBIL, DBIL
Heart	LDH, CK, CK-MB, AST, A-HBDH
Lipids	CHO, TG, HDL_C, LDL_C
Lipoprotein	Apo A1, Apo B, Lp(a)
Kidney	BUN, CRE, UA
Other	CO2-CP, AMS, LIP, GLU, IgA, IgG, IgM, C3, C4, CRP