URIT–880

Semi–automatic Chemistry Analyzer

Large color touch screen

High quality filters with 8 wavelengths

8 inner incubation positions

Easy maintenance design

URIT Medical Electronic Co., Ltd.

Head Office
Add.: No. D-07 Information Industry
District, High-tech Zone, Guilin, Guangxi, 541004, P.R. China
Tel: +86-773-2288586   Fax: +86-773-2288560
E-mail: export@uritest.com   service@uritest.com
http://www.urit.com

Shenzhen Office
Add.: Room EJ, 24th Floor, New Baohui Building, Nanhai Road,
Nanshan District, Shenzhen, P.R. China
Tel: +86-755-26413721
Rev:201905-1(20190520)

CE

Guilin, China

Powerful and User–friendly Design

- Large 7–inch color touch screen
- Intuitive user interface with easy–to–touch icon
- Large memory capacity 30, 000 results storage
- Internal thermal printer

Guarantee High Quality Results

- High quality filters with 8 wavelengths, realizing real dual wavelengths detection
- Accurate sampling volume: 100~9999 μL adjustable
- Quartz flowcell with high light transmission
- Available to calibrate each wavelength

Inner Incubation Positions

- 8 incubation positions with 25℃, 30℃, 37℃ and room temperature optional
- Save the need of extra thermostat water bath

Minimal Intervention Demands

- Auto prompt clean after each test
- External peristaltic tube easy to change

Multifunctional Interfaces

- External printer by LPT
- Keyboard by PS/2 or USB
- Data backup and recovery from USB
- Upgrade by SD/ RJ–45

Analysis method	Endpoint, kinetic, 2–point kinetic, and polygon method
Light source	Halogen lamp, 6V/10W
Wavelength	340nm, 405nm, 492nm, 510nm, 546nm, 578nm, 630nm, 700nm
Absorbance range	−0.3Abs~4.0Abs
Accuracy bias	≤ 2nm
Half broadband	≤10nm
Flowcell	Quartz cell, 10mm optical diameter, 32 μL volume
Temperature control	25℃, 30℃, 37℃ and room temperature optional
Sampling volume	100 μL~9999 μL, recommended: ≥500 μL
Carry over rate	≤1.0%
Drift rate of absorbance	≤0.005Abs/20min
Memory	Up to 300 items and 30, 000 test results
Display	7–inch color touch screen, 800 × 480 resolution
Printer	Built–in thermal printer
Interface	1 SD, 3 USB, 1 PS/2, 1 LPT and 1 RJ–45
Ambient	Room temperature: 10 ℃~35℃; humidity: 40%~85%
Power	110V/220V, 50Hz/60Hz
Dimension	360mm(L) × 320mm(W) × 145mm(H)
Weight	About 5.9 kg