



URIT-880

Semi-automatic Chemistry Analyzer

Large color touch screen

Easy maintenance design





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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°C, 30°C, 37°C 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 °C~35 °C; humidity: 40%~85%				
Power	110V/220V, 50Hz/60Hz				
Dimension	360mm(L) × 320mm(W) × 145mm(H)				
Weight	About 5.9 kg				

URIT-910C Plus

Electrolyte Analyzer

Specifications

Throughput: 50 tests/ hour

Display: 5-inch touch-screen TFT LCD

Sample position: 25 positions
Sample volume: 100µL~150µL

Data storage: 10000, supporting automatic refresh, power-off

protection and fuzzy query

Interface: RS-232, USB for software upgrade and Bluetooth

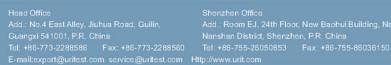
Properties

specification	Accuracy	Precision (CV)	linearity			stability (R)	contamination
			Range(mmol/L)	Deviation	Relative factor (r)	Stability (IX)	rate(C)
K*	≤2.0%	≤1.0%	1.5~7.5	≪3.0%	≥0.995	≤2.0%	≤1.5%
Na*	≤2.0%	≤1.0%	100.0~180.0	≤2.0%		≤2.0%	≤1.5%
CI	≤2.0%	≤1.0%	80.0~160.0	≤2.0%		≤2.0%	≤1.5%
Ca ²⁺	≤5.0% or 0.05 mmoL	≤1.5%	0.50~2.50	≤5.0% or 0.05mmoL		≤3.0%	≤2.0%
pН	-:	≤0.5%	-	-		-	=

Features

- ◆Friendly operation with touch screen
- ◆Autoloader optional
- ◆Excellent precision and reliability
- ◆Automatic sampling, washing and calibration
- ♦Internal thermal recorder





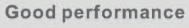


URIT-910C Plus Electrolyte Analyzer

K⁺/Na⁺/Cl⁻/Ca²⁺/PH

5-inch large touch screen, easy to operate





- Unique, long lifetime, high performance electrode
- advanced automatic control program
- Optimized fluid tubing system

Easy operation

- · Large LCD display, touch screen
- · User-friendly software
- 24 hours non-stop working mode
- Suitable for emergency samples



URIT - 910C Plus

- · High-integrated reagent bag
- · Self-diagnosis software

High-integrated consumable bag, convenient to maintain



Support autoloader, a real walkaway system