

# URIT-810



## URIT-810 Chemistry Analyzer

### Specifications:

- Analysis method: Kinetic, end point, non-linear, sample blank, reagent blank, etc
- Light source: halogen lamp, 6V/10W
- Wavelength range: 300~800nm
- Absorbance range: -0.3~3.0Abs
- Wavelength accuracy:  $\pm 1$ nm
- Spectrum band:  $\pm 6$ nm
- Flow cell: 10mm quartz cell, 32 $\mu$ L volume
- Temperature control: Room temperature, 25oC, 30oC, 37oC, ( $\pm 0.1$ oC variable)
- Sampling volume: 100 $\mu$ L~9999 $\mu$ L tunable
- Cross contamination:  $\leq 1.0\%$
- Stability:  $\leq 0.005$ Abs/h
- Memory: up to 234 items and 20000 test results
- Display: Large LCD display
- Printer: Built-in thermal printer
- Output: Rs232 connecting to PC
- Ambient: Room temperature: 10 oC~32 oC; Humidity: =85%
- Power: AC 220x (1 $\pm$ 10%) V, 50Hz
- Dimension: 392 x 375x 205mm (length \* width \* height)

### Features:

- High-quality filter & close optical system
- Convenient maintenance design
- Large memory capacity
- Advanced unexpected power-off protection