



The quality you deserve, we reserve

Compact design and easy operation

US-50

Urine Chemistry Analyzer



Auto Sample Sensing



Specifications

Parameters*	: pH, Nitrite, Specific Gravity, Ascorbic Acid, Blood, Glucose, Bilirubin, Urobilinogen, Ketone, Leucocytes, Microalbumin, Calcium, Creatinine, Protein.
Measurement Principle	: Dual wavelength reflectance method
Measuring Wavelength	: 3 LED Wavelegh (550, 620, 720nm)
Sample Supply	: Manual dipping
Reaction time	: 60 seconds
Throughput	: Normal mode, 60 sample / hour Continuous mode, 125 samples / hour
Display	: LCD screen
Memory Capacity	: 5000 results
Strip	: US 10G, 11G, 14G Urine Reagent Strips
Interface	: Serial port (RS 232), Parallel port (For external printer), PS/2 (For barcode reader)
Work Condition	: Environmental Temperature : 15-30°C, RH : 20%-80%
Power Supply	: Adopler 12V DC, 4.0 A
Dimension	: 290 x 200 x 100 (mm)
Weight	: 2 kg

Features

- ✔ Cold light source facility with long life and high stability
- ✔ Internal thermal printer
- ✔ Easy operation, cost-efficiency and high quality
- ✔ Rs232 serial interface to host PC/LIS, Barcode reader optional
- ✔ US UQ-10 & UQ-11 Urinalysis Control

*Parameter depends on different combination of urine strips.



URINE CONTROL



Complete urine analysis with Calcium
US 10G / 11G / 14G
Urine Reagent Strips

Manufactured for

BIO CP HEALTH CARE PRIVATE LIMITED