



RIG 100

Urine Analyzer



LABORATORY

RIG 100

Performance

11 Items can be tested by strip + 2 Items input.

LCD monitor

Adopt luminescence source with high brightness to minimize interference of the environmental light.

The color and limpidness can be input

Date and patient number can be input.

Single test and continuous test are available

All test data can be saved automatically.



Technical parameters

Wave length: 440-660nm

Throughput: 120 test/hr

Storage: 1000 patient data

Display: 240x64 LCD monitor

Print: 57mm thermal printer

Interface: RS232 serial

Calibration: fully automatic calibration

Condition: temperature: 0-40°C , humidity: 5-90%

Power supply: 220VAC±10% 50~60Hz 30W

Dimension: 390(L) x 320(W) x 140(H) mm

Weight: 5kg (net), 6.5kg (gross)

Test items:

PH, Nitrite, Protein, Glucose, occult blood, bilirubin, Urobilinogen, ketone, Specific gravity, Leukocytes, Ascorbic Acid, Color, Limpidness

NOTE: parameters depends on the strips, for our urine analyzer, can only use strips with 11 parameters, but for color and limpidness are for another parameters of urine analyzer which can provide these 2 extra parameters for printing report. Meanwhile, the results of color and limpidness are input by the operator. They are not testing results by strips.