



URIT-1000Plus

Automatic Urine Sediment Analyzer

Automation of golden standard with real image traceable

Nature urine ready to test

RBC phase detection

Extendable to connect with urine chemistry analyzer



URIT-1000Plus

Automatic Urine Sediment Analyzer



Automation of the Golden Standard

- Taking real images with 40X magnification objective lens
- Provide raw full field images and individual particle images
- 2 counting channels



Industrial Grade PC Host

- Integrated inside machine
- Interference-free
- Faster and space saving



Economical Solution

- Consumable: detergent only
- Economical invest with long-term reward



Powerful Recognition

- High intelligence to recognize cells
- Automatically sort individual particles into corresponding categories



Consolidation of Urine Work Area

- Available to connect with URIT urine analyzer
- Full report covers physical examination results, dry chemistry results, formed element results and RBC phase information

Principle

Digital imaging technology

Parameters

Urine formed elements

RBC, WBC, SQEP, NSE, HYA, GRAN, CAOx, BACT, YST, and etc.

RBC phase detection

MCD, RDW-CV, R-rate

Integrate urine dry chemistry results

Throughput

Up to 50 T/H

Sample

Nature urine

Sample Volume

Minimum 1.2mL

Report Unit

xx/ μ L, xx/HPF, xx/LPF, plus system

System

Windows 7

Connection

RS-232, USB, LAN port, parallel interface

Dimension & Weight

438 mm(L) \times 560 mm(W) \times 565 mm(H), 40 kg