DIRUI INDUSTRIAL CO., LTD.

Urine Analyzer
H-500
www.dirui.com.cn
PRODUCT PROFILE
H-500 Urine Analyzer

Product Characteristics:

- Adopting the advanced high luminosity cold light source with 4-wavelength, which improves the sensitivity, accuracy, specificity, and reduces the interference from ambient light.
- High test speed, 514 strips/h, 11 parameters test can be finished within 7 seconds.
- Automatically rectify the test results influenced by non-specificity, pH, specific gravity, and color.
- Large LCD touch-screen.
- Automatically detecting the ready-to-test strips, easy operation.
- Built-in thermal printer with high speed and low noise; External stylus printer.
- Connectable with external barcode reader.
- Connectable with urine sediment analyzer.
- Users can set an abnormal value flag by themselves.
- International, Regular and Symbol system units available for option.
- With waste urine collecting system.

Technical Specification:

- Test items: urobilinogen, bilirubin, ketone, blood, protein, nitrite, leukocytes, glucose, specific gravity, pH and VC (or microalbumin).
- Test wavelength: 525nm, 572nm, 610nm, 660nm.
- Test principle: Photoelectric colorimetry.
- Suitable strips: DIRUI H8, H10 and H11 urinalysis strips.
- Test throughput: 514 strips/h.
- Data memory: 2000 patient results.
- Computer interface: RS-232 port; parallel printer interface.
- Display: 5.7” LCD.
- Power supply: 100~240VAC, 50Hz/60Hz.
- Power: 40VA.
- Dimensions: 380mm×378mm×275mm.
- Weight: 6.8kg.
- Printer: Built-in thermal printer.