H-1800 NEW

Urine Analyzer

DIRUI

- CIS image: The test strip image is collected and showed in the software, add non-hemolytic occult blood promts;
- High throughput: 563T/H, making testing more efficient;
- Accurate result: Constant temperature of strip-transporting unit improves the ability to resist environmental interference.
- Flexible connection: It can be connected to FUS-360 and FUS-560.

Technical Specification

Principle	Photoelectric colorimetry with CIS image
Wavelength	525nm, 572nm, 610nm, 660nm, 850nm
Test parameter	UBG, BIL, KET, PRO, BLD ,LEU, NIT, GLU, pH, SG, VC(Optional), MALB(Optional), CRE(Optional), CA(Optional), A/C (Calculation), P/C(Calculate)
SG unit test parameter (optional)	Specific gravity, turbidity, color, conductivity, osmolality
Throughput	563 T/H
Volume of strip bin	1000
Maximum capacity of waste strip bin	600
Strip carrying stability	7 days
Sample volume	1.2mL (Routine test), 0.8mL (Micro test)
Sample capacity	80 (260 with pre-storage tray)
STAT function	Special STAT position, available for sample test at any time
Test results storage capacity	1 million sample data and 100,000 test strip images
LIS	Serial port and network port LIS, Bidirectional communication with LIS system is supported
Display	10.4" touch color display
Dimension	680 mm×768 mm×668 mm (L×W×H)
Weight	96 kg

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