

Fully Automated Urine Analyzer

AUTION MAX

AX-4060



Solution to Your Needs

AUTION MAX

AX-4060

Related products

Uriflet S 11UA



Uriflet S 11UA is a urinalysis reagent for machine reading which can measure 11 items. Albumin/Creatinine ratio and Protein/Creatinine ratio can also be calculated.

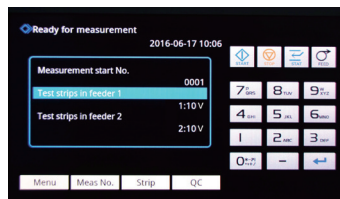
-Measurement items-
Glu, Pro, Bld, pH, Bil, Uro, Ket, Nit, Leu, Cre, Alb,
*P/C and A/C ratio will be calculated.



High Performance "Full Automated System"

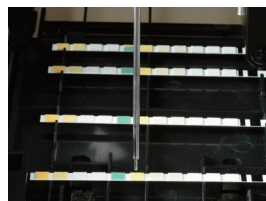
Color Touch Panel for good usability

7 inch WVGA color touchscreen with high operability displays measurement results, instrument conditions and operating instructions.



"Sample delivery system" enables micro volume samples to be measured

As the sample is drawn through the nozzle and delivered correctly and quantitatively to each pad of the strip, the micro volume samples (minimum 1ml) can be measured easily. No cross contaminations are found on the reagent portions despite high sample volume.



Specification

Sample	Urine	Maximum sample load	100 samples (Circulation)
Test items	Glu, Pro, Bil, Uro, Ket, pH, Nit, Bld, Leu, S.G., Alb, Cre(Alb/Cre ratio, Pro/Cre ratio can be calculated), turbidity and color tone,	Data memory	Normal, STAT, small volume measurement: 2500 tests Control measurement: 200 tests Check measurement: 50 tests Trouble list: 100 tests
Wavelength	5 LED wavelengths (430, 500, 565, 635, 760nm)	Display	Large color liquid crystal display (800 × 480 dots)
Measurement principle	Test strip : Dual-wavelength reflectance method (One-wavelength for Bld) Specific gravity : Reflection refractometry Color hue : Light-transmission measurement Turbidity : Light-scattering measurement method	Built-in printer	58-mm width printer paper (24 digits)
Test strip	Uriflet S 11UA	External output	1 port (Replaceable with the optional Ethernet terminal)
Reaction time	Approximately 60 seconds	Communication method	RS-232C compliant (Switchable between one-way and two-way)
Throughput	225 samples per hour	Measurement environment	Temperature: 10 - 30°C; Humidity: 30 - 60% RH (No condensation)
Strip storage	Maximum 400 strips (200 strips x 2 feeder boxes)	Power requirements	100 - 240 V AC (Maximum power line fluctuation of ±10%), 50/60 Hz
Required sample volume	Normal, STAT measurement: Minimum 2 mL Small volume measurement: Minimum 1 mL	Power consumption	150VA (Maximum)
Sample consumption	Normal, STAT measurement: Maximum 0.90 mL Small volume measurement: Maximum 0.45 mL	Dimensions	530 (W) × 530 (D) × 550 (H) mm (including the sampler)
Sample container	Sample tubes (length: 95 - 110 mm, diameter: ø14.0 - 15.8 mm)	Weight	Main body: Approximately 36 kg Sampler: Approximately 4 kg

※Design and specifications may be changed without prior notice

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