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UC-280A

Semi-automatic Urine Analyzer

- Up to 260 T/H
- 7-inch sensitive touch screen
- 4 wavelengths cold LED light source
- Up to 18 parameters
- Complete control system with VitC



Guilin, China

URIT Since 1984
Always Beyond Urinalysis...

Easy to Use

- 7-inch sensitive touchscreen
- Analyzer automatically detects strip existence and start continuous tests
- Unload strip carrier platform and clean easily



18 Parameters

- Up to 14 items strips including CR, MA, CA, VitC
- Albumin-to-Creatinine Ratio (ACR) and Protein-to-Creatinine Ratio (PCR) helps to screen early kidney disease
- Color and turbidity available

Complete QC System

- URIT QC solution provides all test items, including VitC
- Independent QC interface management



Flexible Test Mode

- Continuous measuring up to 260 T/H
- Waste strip collecting automatically

Robust Extension

- PC data management software available
- Easy connection between analyzer with PC via Wi-Fi, USB or Serial Port
- Intelligent alarm for waste strip full alarm

UC-280A
Semi-automatic Urine Analyzer



Parameters	WBC	KET	NIT	URO	BIL	GLU	PRO	SG	PH	BLD	VC	MA	CA	CR	ACR	PCR
10G	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
11G	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
14G	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Color and turibidity can be input manually by scanning barcode

Measurement Principle	Reflectance photometry
Wavelength	460nm, 516nm, 630nm, 725nm
Throughput	Up to 260 T/H
Display	7-inch high resolution color touch screen
Memory Capacity	12,000 results
Strip	URIT-10G, 11G, 14G
Interface	Serial port (Rs232), USB (barcode reader), Wi-Fi
Work Condition	Environment temperature: 5~40℃, RH≤80%
Power Supply	Instrument: 12V DC; Adapter: 100V~240V, 50/60Hz
Dimension & Weight	360 mm(L)x 270 mm (W)x 195 mm(H), 5 kg