



# URIT-500C

## Semi-automatic Urine Analyzer

520 T/H

High automation, continuous strips loading

Up to 14 parameters including CR, MA, CA, VitC and ACR

Complete control system including VitC



CE





# URIT-500C

## Semi-automatic Urine Analyzer



### Convenient Screen

- Big LCD screen
- Operation with buttons and review from the screen



### 14 Items Strips

- 14 test items including CR, MA, CA, VitC
- Albumin-to-Creatinine Ratio (ACR) helps to screen early kidney disease
- 10G, 11G and 14G strips available
- Calibration pad in each strip to eliminate urine color interference



### Simple Maintenance

- Drop the waste strips and wipe the worktable



### Complete QC System

- URIT QC solution provides all test items, including VitC



### Easy to Use

- Strips can be placed continuously, minimizing workflow interruptions
- Analyzer automatically corrects misaligned strips to ensure proper placement



### Compatible to Consolidation of Urine Work Area

- Compatible to connect with URIT-1000Plus urine sediment analyzer
- Full urinalysis report covers dry chemistry results, formed element results and RBC phase information

<b>Parameters</b>	Leukocyte, Ketone, Nitrite, Urobilinogen, Bilirubin, Protein, Glucose, Specific Gravity, Blood, pH, Ascorbic Acid, Microalbumin, Creatinine, Calcium, ACR
<b>Measurement Principle</b>	Dual wavelengths reflectance photometry
<b>Reaction Time</b>	65 seconds
<b>Throughput</b>	520 T/H
<b>Display</b>	5.0-inch LCD screen
<b>Memory Capacity</b>	9999 results
<b>Strip</b>	URIT 10G/11G/14G urine reagent strip
<b>Interface</b>	Serial port (RS232), parallel port (external printer), PS/2 (bar code reader), USB port (data output)
<b>Work Condition</b>	Environment temperature: 15-30°C, RH≤80%, lumination≤2000lx
<b>Power Supply</b>	100-240V AC, 50/60Hz
<b>Dimension &amp; Weight</b>	390 mm (L) × 340 mm (W) × 290 mm (H), 6.5 kg