

High reliability & automatization with Convenience

# URIT-500C

Urine Analyzer



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## Urine Analyzer

### Specifications

**Parameters :** Leukocyte, Ketone, Nitrite, Urobilinogen, Bilirubin, Glucose, Protein, Specific Gravity, pH, Blood, Ascorbic Acid, Microalbumin, Calcium, Creatinine

**Measurement Principle :** Dual wavelength reflectance photometry

**Measuring Wavelength :** 3 LED (550,620,720nm)

**Reaction time :** 60 seconds

**Throughput :** 520 samples / hour

**Display :** Backlit LCD Screen

**Memory Capacity :** Up to 5000 results (3000 results with Barcode)

**Strip :** URIT 10G/11G urine reagent strips (14G Optional)

**Interface :** Serial port(RS232), parallel port (For external printer), PS/2 (For barcode reader), USB Port ( For data out put)

**Work condition :** Environmental Temperature : 15-30°C,  
RH : 20% - 80%, Lumination : = 2000 lx

**Power supply :** 100-240 V AC, 50/60 Hz

**Dimension :** 390mm x 340mm x 290mm

**Weight :** 6.5kg



### Features

Friendly Operation

Easy maintenance design with auto waste collection

High test speed, ideal for extensive sample laboratory

Fully automatic operation for ready-to-test

Internal Calibration for sensitivity of strips

Rs232 serial interface to host PC/LIS, Barcode reader optional

Urit UQ-10 & UQ-11 Urinalysis Control



URIT URINE CONTROL



**URIT 10G, 11G, 14G**  
urine reagent strip

Marketed in India by:



Factory & Registered Office :  
Plot No.1.2, Survey No. 169 (Sisodra) Near Plot No. 425,  
New G.I.D.C., Kabilpore, Navsari - 396 424 (Guj).India  
Mo. +91 93757 94111. Email : biogeny@beaconindia.com  
Web : www.biogenydiagnostics.com • CIN No. U24299GJ2009PTC057520

URIT BIO MEDICAL  
ELECTRONIC (GROUP) CO., LTD.



ISO 9001  
ISO 13485