



BEACON GROUP

BEACONIC

URILYZER⁺
Urine Analyzer



SALIENT FEATURES

Speed Up to 125 Test / Hour

5 Inch Touch Screen

Automatic Strip Unloading

**Can show results up to 18 Parameters;
14 Parameters from Strip + 2 Calculated Ratio
& 2 Parameters can be manually incorporated**



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TECHNICAL SPECIFICATIONS

Parameters

18 Parameters Leukocyte, Ketone, Nitrite, Urobilinogen, Bilirubin, Protein, Glucose, Specific Gravity, Blood, pH, Ascorbic Acid, Microalbumin, Creatinine, Calcium with ACR - PCR, Color (Manual input) and Turbidity (Manual input) available

Measurement Principle

Reflectance photometry

Wavelength

460nm ± 10nm, 516nm ± 10nm, 630nm ± 10nm, 725nm ± 15nm

Throughput

125 T/H fast mode; 60 T/H normal mode

Display

5-inch touch screen

Memory Capacity

12,000 sample results

Strip

10G, 14G

Interface

Serial port, USB

Work Condition

Environment temperature: 15°C ~ 30°C, RH ≤ 80%

Power Supply

Instrument: 12V DC; Adapter: 100V-240V, 50/60HZ

Battery

Dry battery or Lithium battery

Dimension & Weight

309 mm (L) × 209 mm (W) × 150 mm (H), 2.5 kg

Disclaimer: Specifications shown are subject to change without prior notice.

Hands-Free Unloading

- Automatically unloads strips
- Reduces manual handling for improved efficiency
- Minimizes the risk of contamination and errors

18 Parameters

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

User-Friendly

- 5-inch color touch screen
- Automatic testing with result printing
- On-screen prompts for easy operation and guidance
- Quick history access with a test sequence-based search feature

Simple Maintenance

- Unload the strip holder and clean easily
- Modular design for easy maintenance

Supports Multiple Test Strips

- Ensures flexibility and accuracy across different test types

Complete QC System

- QC available
- Independent QC interface management

Battery-Powered for Outdoor Use

- Operates on dry batteries, ideal for outdoor settings
- No environmental restrictions, ensuring portability and convenience

BEACONIC US10 Urine Strips

For qualitative and semi-quantitative detection of Glucose | Protein | Ketone | Blood | Leukocytes | pH | Bilirubin | Urobilinogen | Nitrite | Specific Gravity

BEACONIC US14 Urine Strips

For qualitative and semi-quantitative detection of Glucose | Protein | Ketone | Blood | Leukocytes | pH | Bilirubin | Urobilinogen | Nitrite | Specific Gravity | Ascorbate | Creatinine | Micro Albumin | Calcium



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