

UA 6800

Automatic Dry Chemistry Urine Analyzer

Test principle	Reflectance colorimetric method, Refraction analysis(SG), Physical detection module(Color)
Parameter	Glucose, Protein, Blood, Bilirubin, pH, Ketone, Ascorbic Acid, Urobilinogen, Nitrite, Leucocytes, Special Gravity,Creatinine, Calcium, Microalbumin, MA/CR, Color,turbidity
Throughput	240 T/H
Sample capacity	100samples,10rack*10samples
Screen	10.4 inch touch screen
STAT	Yes
Strip capacity	200
Turbidity detection	Automatic color and turbidity detection
Communication mode	Bi-direction LIS and HIS

Urine Strips

11 parameters

Glucose, Protein, Blood, Bilirubin, pH, Ketone, Ascorbic Acid, Urobilinogen, Nitrite, Leucocytes, Special Gravity

12 parameters

Glucose, Protein, Blood, Bilirubin, pH, Ketone, Ascorbic Acid, Urobilinogen, Nitrite, Leucocytes, Special Gravity, Microalbumin

14 parameters

Glucose, Protein, Blood, Bilirubin, pH, Ketone, Ascorbic Acid, Urobilinogen, Nitrite, Leucocytes, Special Gravity, Microalbumin, Creatinine, Calcium



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P/N:ENG-UA 6800-210285x4P-20160122

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UA-6800

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Compatible multiple urine strips,
more comprehensive

UA series automated urine chemistry analyzer
can use multiple urine strips include 11 items,
12items,14items, user could select different
strips according to their requirement.



High efficient detection performance,
more reliable

UA series automated urine chemistry analyzer utilize dot matrix sampling technology to avoid cross interference
and improve analysis precision. Meanwhile, the physics
detection mode automatically analyze color, turbidity
and SG, to ensure all urine parameter obtain
comprehensive analysis.

Researchable parameter,
more scientific

UA series automated urine chemistry analyzer
provide researchable parameter Albumin/
Creatinine(A/C) to detect urine albumin.
Research findings, A/C value has relativity with
urine albumin in 24h, which provide fast and
simply diagnose index for proteinuria in clinic.

① Isao Kawasaki, ect. Sitagliptin reduces the
urine albumin-to-creatinine ratio in type 2
diabetes through decreasing both blood
pressure and estimated glomerular
filtration rate. 2015(7): 41-46.

② Nisell H, ect. Urine albumin/creatinine ratio
for the assessment of albuminuria in
pregnancy hypertension. 2006(11):1327-
1330.

