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# URINE ANALYZER<br/>HUA-300 AAA





## Semi-Automatic Urine Analyzer





**Operating System** 

functions are more powerful



#### Archive

With traceability, each inspection result is photographed and archived, which is convenient for users to review.



#### **Monitoring System**

The ambient temperature monitoring system is used to reduce the impact of the laboratory environment on the test results.

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#### Automatic System Upgrade

With system upgrade function, users can experience the latest software support simultaneously.

#### **Key Features**



#### Computer

Latest cutting-edge computer vision artificial intelligence, more accurate and more reliable.



#### **Test Strips**

Test strips LOGO recognition, can better control the test strip manufacturers and batches.

#### Description

HUA-300 AAA Semi-Automatic Urine Analyzer is popular with its characters of small and exquisite, convenient and fast and reliable. It adopts computer vision technology and AI technology, which is more accurate and reliable.



#### Using embedded LINUX operating system, have powerful data processing functions, the accuracy and repeatability of test results are further enhanced, and the instrument

For more information drop us an email at info@zygon.ca



## Specifications

Test Speed	514samples/hour
Measurement Principle	Artificial intelligence + computer vision technology
Scope of Application	10,11,12 and 14 parameters
Test Items	Glucose (GLU), Bilirubin (BIL), Ketone (KET), Specific gravity (SG), pH, Blood (BLD), Protein (PRO), Urobilinogen (URO), Nitrite (NIT), Leukocyte (LEU), Ascorbic acid (VC), Creatinine (CRE), Calcium (CAL) and Microalbumin (MAL)
Record Method	Thermal print/LCD display
Display	7-inch large screen display, touch operation
Electricity	AC 100 <sup>~</sup> 240V±10%, 50-60Hz, safe and reliable
Power	20VA
Working Environment	15-35 ° C, Humidity <85 %
Data Communication	Reserved RS232 interface, WIFI, network interface, external urine sediment analysis system, hospital management software (HIS, LIS)
Data Storage	Large-capacity memory. Can store millions of test results, can query the test result according to the record numbers
Printing Method	Built-in high-speed thermal printer
External Dimension	340 × 290 × 250mm
N.W./G.W.(kg)	3.1kg/6kg
Package Dimension(W*D*H)	420 × 410 × 360mm