

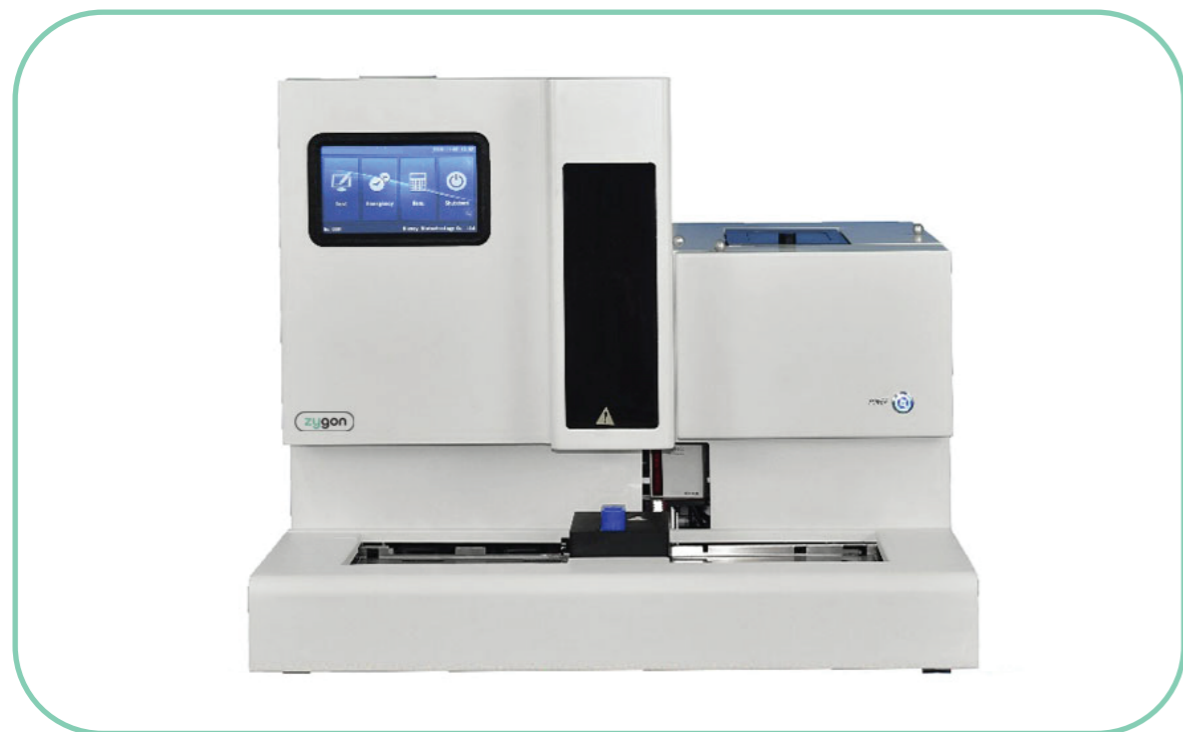


www.zygon.ca | info@zygon.ca

URINE ANALYZER HUA-100 ABA



Fully Automatic Urine Analyzer



Control System

The unique IC card control system reduces the batch difference of test strips and makes the results more accurate.



Maintenance

Unique system upgrade function: convenient TF card upgrade maintenance function, users can experience the latest software support synchronously.



Samples

The instrument can complete the whole process of sample submission, sample injection, sample dropping, analysis and output report automatically without personnel on duty.



Comprehensive

It can be online detected with the urine sediment analyzer and provide a comprehensive solution for urine, combining urine dry chemistry test results, sediment test results and physical and chemical indicators comprehensively.

Key Features



Processor

Each module of the instrument adopts 32-bit ARM processor, and Can bus connection is applied to achieve fast and accurate result.



Accurate

The high-precision sampling system ensures the accuracy of the sample size of the test strip and reduces the pollution of the working table.

Description

Automatic urine analyzer has a high-precision sample dropping system, which is fast, accurate and low failure rate.

Specifications

Test	Test Speed	240 strips/hour (15 seconds/strip)
	On Board Sample Capacity	5 racks of 10 tubes (50 samples)
	Sample Volume	Minimum volume: 3mL
	Aspiration Volume	Less than 1mL
	Test Principle	Photoelectric colorimetric method
	Test Parameters	Urobilinogen (URO), Bilirubin (BIL), Ketone (KET), Blood (BLD), Protein (PRO), Nitrite (NIT), Leukocytes (LEU), Glucose (GLU), Specific Gravity (SG), PH (pH), Ascorbic Acid (VC), Microalbumin (MAL)
	Data Storage Capacity	20,000
Electrical Data	External Output	RS-232
	Electricity	AC 220V, 50Hz
	Power	300VA
Environment	Fuse	250V 2A
	Temperature	15° C ~ 35° C
	Optimum temperature	20° C~25° C
	Relative humidity	≤75%
Printer	Printer	Thermal printer
Dimensions	Dimensions (L × W × H)	660 × 625 × 581mm
	Net Weight	65kg