

Semi-Automatic Urine Analyzer

UA-SA-300

UA-SA-300Vet



UA-SA-300Vet:

- Optional veterinary version



Features

- Using embedded LINUX operating system, have powerful data processing functions, the accuracy and repeatability of test results are further enhanced, and the instrument functions are more powerful.
- Latest cutting-edge computer vision artificial intelligence, more accurate and more reliable.
- Test strips LOGO recognition, can better control the test strip manufacturers and batches.
- With traceability, each inspection result is photographed and archived, which is convenient for users to review.
- The ambient temperature monitoring system is used to reduce the impact of the laboratory environment on the test results.
- With system upgrade function, users can experience the latest software support simultaneously.

Description

- UA-SA-300 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.

Specification

Model	UA-SA-300 / UA-SA-300Vet
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 100~240V±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.	3.1kg/5.96kg
Shipping Dimension	430*420*380mm