

HY-611 VET

Animal Urine Chemical Analyzer

Automated strip reading for fast, consistent veterinary urinalysis.



200 samples/hour

High-throughput analysis

Efficient routine urine-strip reading

11 parameters

Complete strip panel

From leukocytes to glucose and vitamin C

100,000 results

Onboard storage

Built-in printer and LIS-compatible output

Designed for practical veterinary workflows

01

Broad application

For feline, canine and other animal samples.

02

Automated reading

Cold-light optics and integrating-sphere measurement.

03

Connected reporting

Built-in printer, standard interface and LIS compatibility.

HY-11A VET urinalysis strips

A matched 11-parameter strip for routine veterinary urine chemistry.

Reportable parameters

WBC Leukocytes	SG Specific gravity
NIT Nitrite	BIL Bilirubin
URO Urobilinogen	GLU Glucose
PRO Protein	KET Ketone
pH	VC Ascorbic acid
BLD Blood	



Technical specifications

Light source	Cold light source
Measurement principle	Integrating sphere
Throughput	200 samples/hour
Data storage	100,000 sample results
Data output	Built-in printer, standard data interface, LIS compatible
Sample injection	Button-activated sampling
Wavelengths	535 nm, 625 nm, 720 nm
Power supply	AC 100-240 V, 50/60 Hz
Power consumption	60 VA
Working environment	0-40 °C; relative humidity 20%-90%
Dimensions / weight	245 × 255 × 110 mm; net weight 2.25 kg

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