

Vi 1

VETERINARY FLUORESCENCE IMMUNOASSAY ANALYZER



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This fluorescent immunoassay system adopts our self-developed rare-earth nanocrystals based fluoro-immunochromatography. Rare-earth nanocrystal has an excellent characteristic in stability and anti-interference with features of eco-friendly and non-toxic. High sensitivity and specificity, this system provides an accurate, reliable and fast test results in veterinary diagnosis.



Product Features

Flexible & Economic

- Single-disposable test card, no cross-contamination and waste
- The sample volume should not exceed 0.1ml

Excellent Reagent Performance

- Stored at 2-40°C with a shelf life of 24 months.
- Not afraid of freezing and high temperature (-30~50°C), easy to transport and store

Easy to Use

- The full automated system without any special requirements for operators
- Testing can be performed in several simple steps

Accurate Result

- Rare earth nanocrystal biological probes are stable, accurate and highly sensitive
- Automatic calibration to ensure analyzer measurement accuracy

Specifications

Sample Type	Whole blood, serum, plasma, secretion etc.	DC connector	DC 5.5
Sample Volume	2.5 - 100 μ l	Power Supply	12V 3A
Methodology	Fluorescence immunochromatographic assay	Connectors	4 USB ports; 1 LAN port
Test Time	4-10 minutes	Dimension	240mm*200mm*135mm
QC & Calibration	Real-time full-auto finish	Net Weight	1.85KG
Display	7 inch 800*480px	Printer	Built-in thermal printer
Storage	MAX 500,000	Operating Environment	Operating temperature: 5-32°C Humidity \leq 85% Keep away from strong electromagnetic interference sources
Rated Power	36VA		

