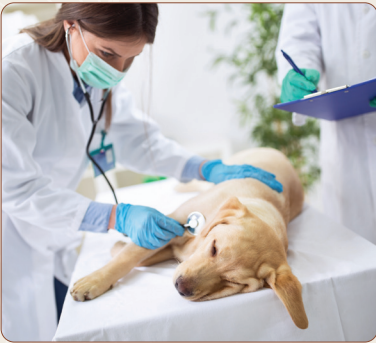


Versatile Applications



Veterinary Hospitals and Clinics



At-Home Testing



Dairy Farm Industry



Breeding Facilities

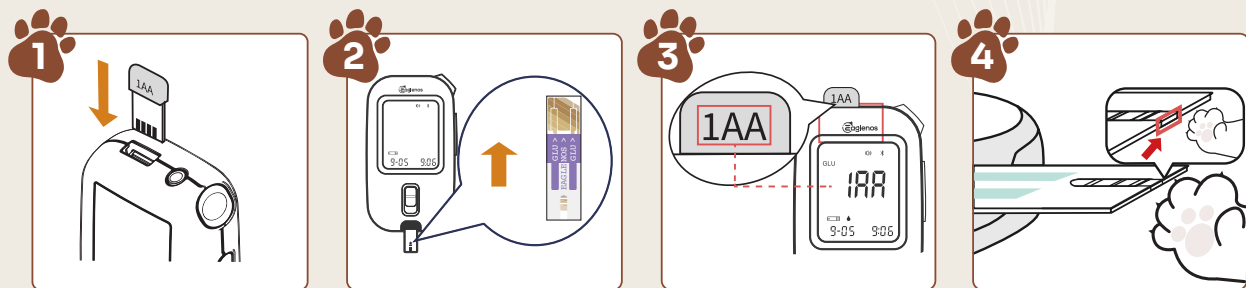


Research Institutes



Animal Feed Industry

How to use



1. Insert the code chip

2. Insert the test strip

3. Confirm the calibration code

4. Load the sample and test

For in vitro diagnosis only

For the intended use of the product, precautions and contraindications, please refer to the instructions. This material is intended for academic exchange and training of professionals only.

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Next-Generation
Veterinary Diagnostics

^{Vet}
Palm Series

Blood Creatinine, Uric Acid
and Glucose Meter

Blood β -Ketone and
Glucose Meter

Blood Uric Acid and
Glucose Meter

Blood Lactate and
Glucose Meter

Multi-functional
Monitoring Meter



- 7-Gold Electrodes
- Room Temperature Stored Strips
- Minimal Sample Requirement
- Bluetooth: Wireless Connectivity



Palm^{Vet} Series: Precision at Your Fingertips



Subject	Multi-Functional Monitoring Meter	Creatinine/Uric Acid/Glucose Meter	Uric Acid/Glucose Meter	Lactate/Glucose Meter	β-Ketone/Glucose Meter
Technology type	Electrochemical biosensor technology	Electrochemical biosensor technology	Electrochemical biosensor technology	Electrochemical biosensor technology	Electrochemical biosensor technology
Sample types	Fresh capillary and venous whole blood	Fresh capillary and venous whole blood	Fresh capillary and venous whole blood	Fresh capillary and venous whole blood	Fresh capillary and venous whole blood
Blood sample requirements	GLU, LAC, KET: 0.8 μL; UA: 1.5 μL; TC: 1.7 μL	CREA: 2.0 μL; UA: 1.5 μL; GLU: 0.8 μL	UA: 1.5 μL; GLU: 0.8 μL	LAC: 0.8 μL; GLU: 0.8 μL	KET: 0.8 μL; GLU: 0.8 μL
Test time	GLU: 5 s; UA: 10 s; LAC: 10 s; KET: 10 s; TC: 22 s	CREA: 30 s; GLU: 5 s; UA: 10 s	UA: 10 s; GLU: 5 s	LAC: 10 s; GLU: 5 s	KET: 10 s; GLU: 5 s
Hematocrit range	GLU: 10%-65%; UA: 33%-55%; LAC: 30%-60%; KET: 30%-60%; TC: 30%-60%	GLU: 10%-65%; UA: 33%-55%; CREA: 30%-60%	GLU: 10%-65%; UA: 33%-55%	GLU: 10%-65%; LAC: 30%-60%	GLU: 10%-65%; KET: 30%-60%
Memory capacity	7000 sets	800 sets	800 sets	800 sets	800 sets
Power supply	Rechargeable Lithium battery	AAA battery	AAA battery	AAA battery	AAA battery
Operating condition	GLU: 10 °C-40 °C; UA: 15 °C-35 °C; LAC: 15 °C-35 °C; KET: 15 °C-35 °C; TC: 10 °C-40 °C	GLU: 10 °C-40 °C; UA: 15 °C-35 °C; CREA: 15 °C-40 °C	GLU: 10 °C-40 °C; UA: 15 °C-35 °C	GLU: 10 °C-40 °C; LAC: 15 °C-35 °C	GLU: 10 °C-40 °C; KET: 15 °C-35 °C
Device service life	5 years	5 years	5 years	5 years	5 years
Dimensions	66 mm × 119 mm × 20 mm (± 5 mm)	107 mm × 54 mm × 23 mm (±5 mm)	107 mm × 54 mm × 23 mm (±5 mm)	107 mm × 54 mm × 23 mm (±5 mm)	107 mm × 54 mm × 23 mm (±5 mm)
Auto strip ejection	Yes	Yes	Yes	Yes	Yes



Micro-sampling, minimum discomfort



Automatic siphon technology



Easy strip ejection, no cross contamination



Quick results: GLU 5 s; UA 10 s; LAC 10 s; KET 10 s; TC 22 s; CREA 30 s



Power-on upon strip insertion



Point-of-Care testing, easy and quick



FAD-GDH technology to avoid blood oxygen interference



Enzyme chemistry design to prevent ascorbic acid interference



Gold electrode, excellent sensitivity, conductivity and stability



Proprietary biosensor with high selectivity



Sophisticated temperature compensation to ensure accuracy and consistency



Auto moisture-detection for damaged strips