

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

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



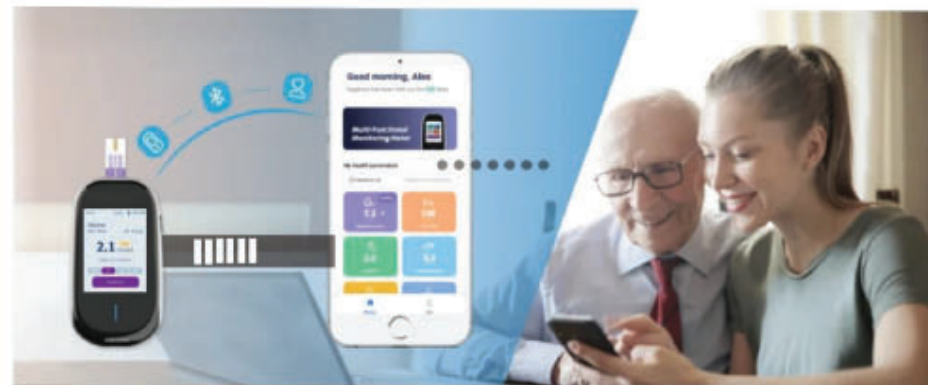
Palm Series: Precision at Your Fingertips



Subject	Multi-Functional Monitoring Meter
Technology type	Electrochemical biosensor technology
Sample types	Fresh capillary and venous whole blood
Blood sample requirements	GLU, LAC, KET: 0.8 μ L; UA: 1.5 μ L; TC: 1.7 μ L
Test time	GLU: 5 s; UA: 10 s; LAC: 10 s; KET: 10 s; TC: 22 s
Hematocrit range	GLU: 10%-65%; UA: 33%-55%; LAC: 30%-60%; KET: 30%-60%; TC: 30%-60%
Memory capacity	7000 sets
Power supply	Rechargeable Lithium 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
Device service life	5 years
Dimensions	66 mm \times 119 mm \times 20 mm (\pm 5 mm)
Auto strip ejection	Yes

Stay informed, stay healthy

Bluetooth connected and mobile APP



Feature

7 in 1, multi-functional



Wide application range

Parameter





Related diseases





 Micro-sampling, minimum discomfort

 Easy strip ejection, no cross contamination


 Power-on upon strip insertion


 FAD-GDH technology and avoid blood oxygen interference


 Gold electrode, excellent sensitivity, conductivity and stability


 Sophisticated temperature compensation to ensure accuracy and consistency

 Automatic siphon technology

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

 Point-of-Care testing, easy and quick

 Enzyme chemistry design to prevent ascorbic acid interference

 proprietary biosensor with high selectivity

 Auto moisture-detection for damaged strips