

Veterinary Blood Glucose Monitoring System



PETRACKR® Analyzer

1. **Test strip port**
Insert test strip here
2. **Eject button**
Eject test strip from analyzer
3. **Range**
Indicator
4. **Last event**
Date and time stamp saved
5. **Up and down buttons**
Highlight the desired selection
6. **Back button**
Go back to the previous screen (press and release). Go back to main menu (press and hold)
7. **OK button**
Turns analyzer on/off (press and hold). Confirms menu selections (press and release)



Accurate
Compared to laboratory analyzers



Rapid results
Small sample size delivers a result within seconds



Safe to handle
Eject button for sample disposal



Easy to use
Analyzer and app data collection and management



No coding
Auto-calibrated for cats and dogs



Smart phone app
Customizable pet profiles



Veterinary Blood Glucose Monitoring System

Technical Specifications

Assay method

Enzymatic electrochemical detection using flavin adenine dinucleotide (FAD) dependent glucose dehydrogenase (GDH)

Automatic shutoff

Two minutes after last action

Battery ratings

2 x 1.5V DC (direct current)

Battery type

Two replaceable AAA alkaline batteries

Calibration

Plasma-equivalent (Hexokinase method traceable)

Memory

600 test results

Operating ranges

Temperature: 42.8-111.2°F (6-44°C)
Relative humidity: non-condensing 10-90%
Altitude: up to 10,000 feet (3,048 meters)
Hematocrit: 20-60%

Reported result range

20-600 mg/dL (1.1-33.3 mmol/L)

Sample

Fresh capillary whole blood

Sample volume

≥0.4 µL

Size

4.29 x 2.19 x 1.10 inches (109 x 55.5 x 25 mm)

Test time

5 seconds (approximately)

Unit of measure

mg/dL or mmol/L (depending on version/country)

Weight

Approximately 3.7 ounces (105 grams)

PETRACKR® and all related names, logos, product and service names, designs, and slogans are trademarks of Universal Biosensors Pty Ltd and may not be used without the prior written permission of Universal Biosensors Pty Ltd. All other names, logos, product and service names, designs, and slogans are the property of their respective owners.

1 Corporate Avenue, Rowville,
Victoria, 3178, Australia

© 2023 Universal Biosensors

Inquiries: PETRACKR@universalbiosensors.com

Web: www.universalbiosensors.com/products/petrackr/



POWERED BY



Universal
Biosensors