

# epoc<sup>®</sup>

## BLOOD ANALYSIS

### Critical Care/Blood Gas Analyser



- Portable
- Room temperature card storage
- Veterinary specific
- WiFi, Bluetooth connectivity



# RAPID RESULTS, ANYTIME, ANYWHERE.

# epoc Critical Care/Blood Gas Analyser

## Features

- Accurate blood gas, electrolyte and critical care biochemistry results in 3 minutes
- Veterinary species specific software
- Room temperature card storage
- 92µl sample, fresh whole blood (arterial, venous or capillary)
- Completely portable with rechargeable battery & bluetooth printer
- Ready to use anytime, anywhere - in-practice, theatre, patient side or equine yard
- Easy to use with touch screen technology
- Wi-Fi and Bluetooth enabled - easy transfer of data
- EDM Lite software and large data storage
- Automatic self calibration and quality checks
- Low cost analyser and cartridges
- Single use, self calibrated test with bar-coded SmartCard™ technology for improved safety and total quality assurance
- Ability to input all patient data, species, temperature and ventilator settings - analyser stores 2,000 patient results

## Test Card Contains all Parameters

### Measured Analytes:

pH, pCO<sub>2</sub>, pO<sub>2</sub>, Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>, Ca<sup>++</sup>, Glu, Lac, Hct, BUN, Creatinine, TCO<sub>2</sub>

### Calculated Values:

HCO<sub>3</sub><sup>-</sup>, BE (ecf), BE (b), sO<sub>2</sub>, Hgb, AGapK

## 3 Simple Steps to Accurate & Immediate Results



State of the Art Blood Analysis

