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# EPOC PORTABLE BLOOD GAS ELECTROLYTE AND CRITICAL CARE ANALYSER

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# CRITICALCARE / BLOOD GAS ANALYSER

## RAPID RESULTS, ANYTIME, ANYWHERE

### Portable

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

### Features:

1. Accurate blood gas, electrolyte and critical care biochemistry
2. results in 3 minutes
3. Veterinary species specific software
4. Room temperature card storage
5. 92ul sample, fresh whole blood (arterial, venous or capillary)
6. Completely portable with rechargeable battery & bluetooth printer
7. Ready to use anytime, anywhere-in-practice, theatre, patient side or equine yard
8. Easy to use with touch screen technology
9. Wi-Fi and Bluetooth enabled - easy transfer of data
10. EDM Lite software and large data storage
11. Automatic self calibration and quality checks
12. Low cost analyser and cartridges
13. Single use, self calibrated test with bar-coded SmartCard™ technology for improved safety and total quality assurance
14. Ability to input all patient data, species, temperature and ventilator settings - analyser stores 2,000 patient results

### 3 SIMPLE STEPS TO ACCURATE & IMMEDIATE RESULTS



### STATE OF THE ART BLOOD ANALYSIS



### 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>, BE(ecf), BE(b), sO<sub>2</sub>, Hgb, AGapK



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