



element POC

Blood Gas & Electrolyte Analyzer

Unsurpassed Accuracy on In-house Results

Critical chemistry, metabolic parameters, electrolytes and acid base results can be in your hand. With one test card for 18 parameters, the Element POC® provides ultimate convenience with point of care analysis that is available exactly when and where you need it. With one easy sample application, get results in 35 seconds from less than 100 µL of blood.

Results in 35 seconds

One test card for 18 parameters

Low cost per test

Small sample size of 100 µL

Room temperature storage

Easy Operation 3-step easy measurement



1 Insert test card

2 Introduce sample

3 View results

Fast Results in 35 seconds



Results when and where needed

Features:

Convenient

- Test card technology offers 18 measured and calculated parameters in one card with easy sample application
- Room temperature Test Card storage eliminates warm-up period and increases refrigerator space

- Color touch screen
- Species specific reference ranges for dog, cat, horse – arterial or venous

Portable

- Bluetooth and Wi-Fi communication makes data integration easy



Transfer or Print Data

Wirelessly transfer or print results with optional Bluetooth printer

POC

Test Parameters

MEASURED PARAMETERS

| | |
|------------------|---------------------------------|
| PH | pH |
| PCO ₂ | Carbon Dioxide Partial Pressure |
| PO ₂ | Oxygen Partial Pressure |
| NA ⁺ | Sodium |
| K ⁺ | Potassium |
| CL ⁻ | Chloride |
| CA ⁺⁺ | Ionized Calcium |
| CREA | Creatinine |
| BUN | Blood Urea Nitrogen |
| GLU | Glucose |
| LAC | Lactate |
| HCT | Hematocrit |
| TCO ₂ | Total Carbon Dioxide |

CALCULATED PARAMETERS

| | |
|--------------------------------|--|
| cHCO ₃ ⁻ | Bicarbonate Concentration |
| cBE (ECF) | Base Excess of Extracellular Fluid |
| cAG | Anion Gap |
| cCSO ₂ | Functional Oxygen Saturation Using Blood Gases |
| cCHGB | Hemoglobin Concentration |

Convenient Test Card Platform

- Comprehensive parameter menu on a single Test Card minimizes test time and reduces cost per test
- Integrated calibration and quality checks prior to sample application eliminates redraws
- Built in species reference ranges



www.heska.com 800.464.3752

©2019 Heska Corporation. All Rights Reserved. HESKA and Element POC are registered trademarks of Heska Corporation. epoc is a registered trademark of Epocal Inc. US19LT0205-003

