B&E





i-Check 200 VET

Veterinary Handheld Blood Gas Analyzer



Veterinary Handheld Blood Gas Analyzer

i-Check Vet



Cartridge



Blue-tooth printer



QR code scanner

Fast/Accurate/Safe/Convenient

Animal species

cat, dog, rabbit, mouse, cow, horse, goat, sheep, pig

Product Features

Fast: 1 minute per test

Accurate: cartridge carrying calibration solutions

Safe: disposable test cartridge, no risk of cross-contamination

Long shelf-life: 365 days stored in refrigerator

Convenient: instant use without the need to restore to room temperature Maintenance free

Cartridge with RFID

Software remote update

LIS/HIS connection

Sample type

Arterial, venous, capillary blood

Minimum sample volume: 95 μl

Cartridges and test items

Cartridge	Items
BG3	pH PCO_2 PO_2 Hct
BE3	K^+ Na^+ iCa Hct
BG7	pH PCO_2 PO_2 K^+ Na^+ iCa Hct
BG10-I	pH PCO_2 PO_2 K^+ Na^+ Cl^- iCa Glu Lac Hct
BG10-II	pH PCO_2 PO_2 K^+ Na^+ iCa Glu Lac BUN

Performance specifications

Item	Linearity	Precision (CV)
pH	6.5~8.0	≤0.2%
PO_2	10~700mmHg	≤5.0%
PCO_2	5~150 mmHg	≤4.0%
K^+	1.0~12.0 mmol/L	≤1.5%
Na^+	80~200 mmol/L	≤1.5%
Cl^-	60~160 mmol/L	≤1.5%
iCa	0.25~3.0 mmol/L	≤2.5%
Glu	1.0~40mmol/L	≤5.0%
Lac	0.3~20.0mmol/L	≤6.0%
BUN	1.5~30.0mmol/L	≤8.0%
Hct	10%~75%	≤3.0%

B&E Bio-technology Co.,Ltd.

Add: No.11 Jieaisi Road, Laishan District, Yantai City, China

Tel: +86 535 6718181 **www.besic.com**

Visit our website for contact information of our regional sales managers.

BE-20231204