

# Wondfo®

## Blood Gas Analyzer

### Test Items

Basic blood-gas	pH, pCO <sub>2</sub> , pO <sub>2</sub>
Haematology	Hct
Electrolyte	K <sup>+</sup> , Na <sup>+</sup> , Ca <sup>++</sup> , Cl <sup>-</sup>
Biochemistry	Glu*, Lac*

### Calculate Parameters

**Total 23 Parameters:** cH<sup>+</sup>, cH<sup>+</sup>(T), pH(T), pCO<sub>2</sub>(T), pO<sub>2</sub>(T), HCO<sub>3</sub><sup>-</sup>atd, HCO<sub>3</sub><sup>-</sup>std, BB(B), BE(B), BE(ecf), ct CO<sub>2</sub>, Ca<sup>++</sup>(7.4), AnGap, tHb(est), sO<sub>2</sub>(est), pO<sub>2</sub>(A-a), pO<sub>2</sub>(A-a)(T), pO<sub>2</sub>(a/A), pO<sub>2</sub>(a/A)(T), RI, RI(T), pO<sub>2</sub>/FI O<sub>2</sub>, pO<sub>2</sub>(T)/FI O<sub>2</sub>

### Test Packages

Test Card Parameters	BGDR-3	BGDR-8	BGDR7-Ca	BGDR7-Cl	BCDR6	BCDR3	BCDR4	BGDR-10*
pH	*	*	*	*	*			*
pCO <sub>2</sub>	*	*	*	*	*			*
pO <sub>2</sub>	*	*	*	*	*			*
K <sup>+</sup>		*	*	*	*	*	*	*
Na <sup>+</sup>		*	*	*	*	*	*	*
Ca <sup>++</sup>		*		*			*	*
Cl <sup>-</sup>		*	*		*	*	*	*
Hct		*	*	*				*
Glu*								*
Lac*								*

\* Ongoing



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BGA-101

## Blood Gas Analyzer

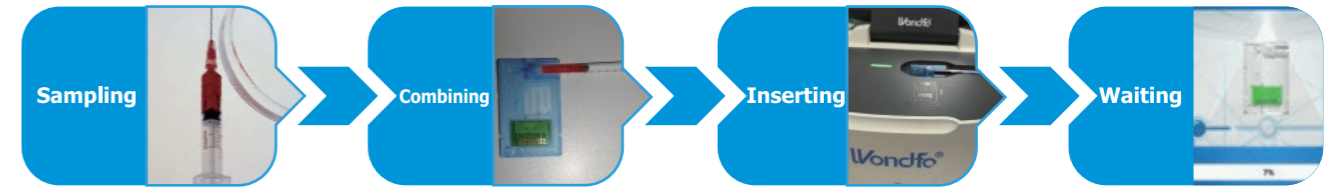
- Quickly
- Portable
- Accurate
- Efficient

GUANGZHOU WONDFO BIOTECH CO., LTD.

# Blood Gas Analyzer



## Operation



## Contents

**Test Card**

- Sample Type: Whole Blood
- Sample Volume: 80ul
- Reading Time: 30s
- Suitable for Syringe and Capillary
- Good correlation to large laboratories

$y=1.0086x-0.0747$   
 $R=0.9977$

**Reagent Pack**

Stability and effectivity for 6 months  
Guarantee 30 days after installation

**Quality control**

- Internal electronic QC
- External simulation QC
- three level quality controls