

Blood Gas Analyzer

Test Items

Basic blood-gas	pH, pCO ₂ , pO ₂
Haematology	Hct
Electrolyte	K ⁺ , Na ⁺ , Ca ⁺⁺ , Cl ⁻
Biochemistry	Glu [*] , Lac [*]

Calculate Parameters

Total 23 Parameters: cH⁺, cH⁺(T), pH(T), pCO₂(T), pO₂(T), HCO₃⁻atd, HCO₃⁻std, BB(B), BE(B), BE(ecf), ct CO₂, Ca⁺⁺(7.4), AnGap, tHb(est), sO₂(est), pO₂(A-a), pO₂(A-a)(T), pO₂(a/A), pO₂(a/A)(T), RI, RI(T), pO₂/FI O₂, pO₂(T)/FI O₂

Test Packages

Test Card Parameters	BGDR-3	BGDR-8	BGDR7-Ca	BGDR7-Cl	BCDR6	BCDR3	BCDR4	BGDR-10*
pH	•	•	•	•	•			•
pCO ₂	•	•	•	•	•			•
pO ₂	•	•	•	•	•			•
K ⁺		•	•	•	•	•	•	•
Na ⁺		•	•	•	•	•	•	•
Ca ⁺⁺		•		•			•	•
Cl ⁻		•	•		•	•	•	•
Hct		•	•	•				•
Glu*								•
Lac*								•

* Ongoing



Blood Gas Analyzer

- Reliable
- Portable
- Accurate
- Efficient

Imported & Marketed by :

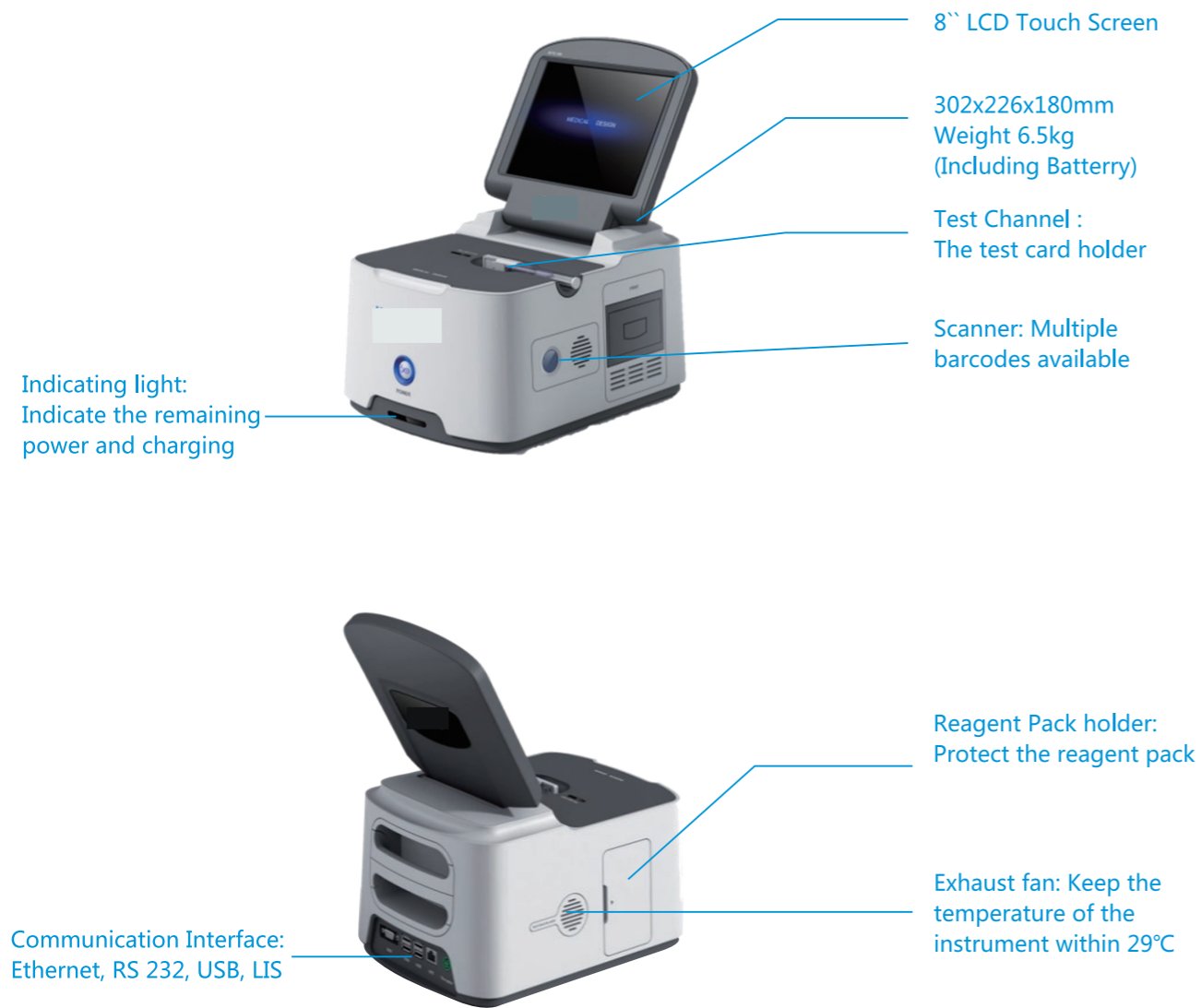
ACER BIOMEDICALS LLP

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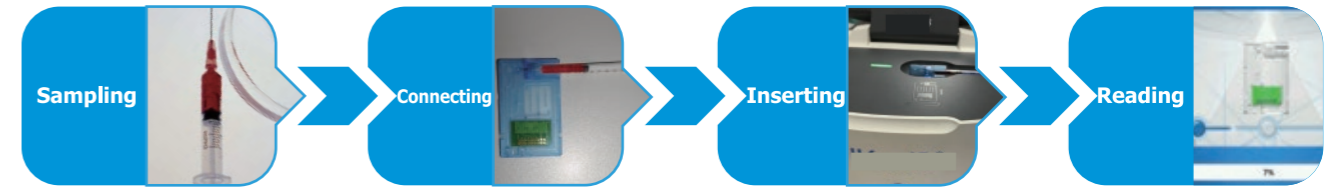
Head Office: 76/76A, 3rd Floor, 435/455, Chikhal House, Kalbadevi Road, Mumbai-400002

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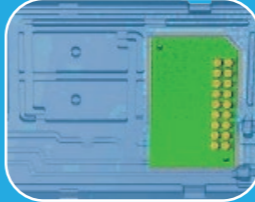
Blood Gas Analyzer



Operation

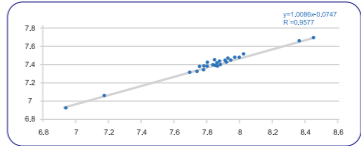


Contents





Test Card

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



Reagent Pack

Stability and effectivity for 6 months
Shelf life: 30 days after installation

Quality control

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

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