

ABG Machine

MEASURED PARAMETERS:

The measured parameters should include the following:

| Type | Parameter |
|--------------|----------------------------------------------------------------------------|
| PH | pH, cH |
| Blood Gas | pCO ₂ , pO ₂ |
| Electrolytes | cCa ²⁺ Or cCl ⁻ , cK ⁺ , cNa ⁺ |
| Metabolite | cGlu, cLac |
| Oximetry | ctHb, sO ₂ , |

INPUT PARAMETERS:

The input parameters should at least include the following:

Patient ID, Patient height, Patient department, T, Sample type, Patient note, Patient weight, Patient accession no. , Patient age, Patient sex, Draw time, Date of birth, Date of birth, Sample site, Patient birth weight, Patient gestational age, Patient name, Physician , Operator , Operator department, p50(st), RQ, FO2(I), Qt, VO2, VCO, sO2(v-), pO2(v-), ctHb, FCOHb(1), and FCOHb(2)

TECHNICAL SPECIFICATIONS:

Liquid Volume: 500µl or More

Cycle time: < 3 min

Scanning time: <30 sec with filled carousel

HARDWARE:

128 MB RAM or More

Hardisk 40 GB or More

CD/RW/DVD drive

Display

10 inch or More Color Touch Screen

ORIGIN: Europe, USA, Japan

Note: Machine should be operating on Reagent solution not on cartridge base.