



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

Blood Gas And Electrolyte Analyzer/ Auto Blood Gas Analyzer

YSTE-SG1 is a blood gas and electrolyte analyzer for critical care that combines microfluidic and micro biosensing technologies and enables blood gas electrolyte detection in a micro detection instrument. This is the first blood gas and electrolyte analyzer in China to realize hand-held blood gas and electrolyte detection.

ADVANTAGES :

- 1, Easy operation Testing can be performed in 3 simple steps at the patient's side with only 2 or 3 drops of whole blood.
- 2, Multi-parameter card Single-use test card offer a broad menu of tests on a single, portable platform. Each test card has a unique combination of biosensors to suit a wide range of clinical needs.
- 3, Fast results Get accurate results in 4 minutes at the patient's side to enable rapid decision-making, and optimize patient-care.
- 4, Handheld portability Lightweight with build-in battery allowing diagnose at the point of care, patient side, out in the field or exam room.

Product Parameters"

Sample Type: Whole blood, serum, plasma

Sample Volume: 100uL

Methodology: QR Code

Display: 4.3IPS touch screen

Connectors: Type-c

Power: 5V2A Battery: 3.7V, 5000mAh

Printer: Built-in thermal printer

operating temperature: Temperature: 5-32°C

Relative humidity ≤ 85%

Barometric Pressure: 86.0kPa-106.0kPa

Weight: 600g

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Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.