

ABL80 FLEX analyzer – BASIC version

Your basic blood gas needs met

Compact and reliable, the BASIC version of the ABL80 FLEX analyzer is the ideal choice for cost-efficient blood gas, electrolyte and lactate analysis. Its standby mode reduces the costs for consumables while the analyzer stays ready for the next patient sample.

Replacement of consumables involves simple steps as few as 6 times a year, reducing time spent on maintenance.

Small sample volume, portability, rapid start-up, short turnaround time and full connectivity – it's the little things with the BASIC that make a big difference in your everyday work.



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Test menu

pH | pCO₂ | pO₂ | Hct | cK⁺ | cNa⁺ | cCa²⁺ | cCl⁻ | cLac

Small with complete flexibility

- 25, 50, 100, 200, 300 and 600 test cassettes
- Variety of parameter panels
- Portable or with rolling stand
- Fully operational on battery

Fast turnaround with high analytical performance

- Results as fast as 100 seconds
- Low sample volume of 70 µL for all parameters

Simple to use and maintain

- Easy to perform sample analysis
- Start-up in as little as 5 minutes after change of consumables
- Up to 60-days in-use lifetime of consumables
- Simple steps to replace multi-test consumables
- Automated entry and logging of consumables

Cost-saving standby mode

- Conserves calibration solution to reduce expenses
- Easy entry and exit from standby
- Option to schedule use of standby

Increased patient safety

- Easy scanning of patient samples and user IDs
- Reduced risk of errors from data entry

Connectivity to LIS/HIS/CIS/DMS

- Full data capture of results by continuous, bidirectional synchronization
- Real-time remote monitoring of decentrally placed analyzers
- No lost billing opportunities

