

ABL80 FLEX – BASIC version



Achieve speed and simplicity
at the point of care

Benefits of the BASIC version of the ABL80 FLEX

Simple to use

- Easy to perform sample analysis
- Simple steps to replace consumables
- Automated entry and logging of consumables enabled via smart chips
- 5 minutes start-up time after change of sensor cassettes

Small and portable

- Small footprint 22 x 28 cm (9 x 11 in) – fits everywhere
- Weighs only 8.5 kg (19 lbs) – hand-portable or with rolling stand

Fully operational on battery

- Run patient samples on battery power
- Functions during sporadic, temporary power outages

Easy documentation with full connectivity

- Ethernet network connection
- All common communication protocols
- Data backup via USB ports

Safe, fast and reliable measurements

- Sample volume only 70 μL
- Flexible parameter panels and multiple test volumes
- Less than 115 seconds from result to result
- Standard Radiometer quality measurements

Test menu

pH | $p\text{CO}_2$ | $p\text{O}_2$ | Hct | cK^+ | cNa^+ | cCa^{2+} | cCl^-





Effective multiple-test consumables

- Always ready to measure patient samples
- Consumables handled only at installation every two months

Intuitive touch screen

- Intuitive user interface
- Adjustable screen
- Configurable interface for custom profiles
- Parameter bar provides analyzer status at a glance
- Multimedia tutorials

Cost-saving Standby mode

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

Fast and accurate data input

- Integrated barcode reader
- Scans patient samples and user IDs
- Saves time and reduces errors from data entry

Easily managed logistics

- Four month shelf life of consumables
- Room temperature storage (up to 25°C / 77°F)
- Multiple versions of cassettes to support broad range of use

ACUTE CARE TESTING