



pH
pCO₂
pO₂
Hct
cK⁺
cNa⁺
cCa²⁺
cCl⁻

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 with read/write CD drive and USB ports

Safe, fast and reliable measurements

- Sample volume only 70 μ L
- 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

Simpler, faster, better

Radiometer's products and services simplify and automate all phases of acute care testing, providing you with the speed and ease of use you want and the accuracy you need.

This is acute care testing truly made simpler, faster and better.

Contact us

Radiometer is represented in more than 100 countries.

For the local Radiometer representative nearest you, please go to www.radiometer.com.



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