ABL80 FLEX CO-OX – OSM version

Simplicity and full data integration
Benefits of the OSM version of the ABL80 FLEX CO-OX

Simple to use
- Easy to perform sample analysis
- Analyzer controlled sample aspiration
- Simple steps to replace multi-test consumables
- Automated entry and logging of consumables enabled via smart chips
- 4 minute startup time after change of consumables

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, including patient samples

Easy documentation with full connectivity
- Ethernet network connection
- All common communication protocols
- Complete data capture through continuous synchronization
- Remote control of decentral instruments from central location
- Automatic data archiving
- Data backup via USB ports

Safe, fast and reliable measurements
- Sample volume only 65 µL
- Self cleaning inlet
- Flexible parameter panels and multiple test volumes
- 60 seconds from result to result
- Standard Radiometer quality measurements
- CO-OX module with ultrasonic hemolysis and broad wavelength spectrum to detect interferences

Test menu
- ctHb | sO2 | FO2Hb | FCOHb | FMetHb | FHHb
Benefits of the OSM version of the ABL80 FLEX CO-OX

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

Easily managed logistics
- Four month shelf life for sensor cassette – six months for solution pack
- Room temperature storage (up to 25°C / 77°F)

Fast and accurate data input
- Integrated barcode reader
- Scans patient samples and user IDs
- Saves time and reduces errors from data entry
- Customizable sample site input fields

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

Effective multiple-test consumables
- Always ready to measure patient samples
- Consumables handled only at installation every two months

Automated quality control: QC³
- Two-level aqueous measurements cover a broad portion of the reportable range
- Continual system checks
- Levey-Jennings plots
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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