



pH
pCO₂
pO₂
sO₂
ctHb
FO₂Hb
FCOHb
FMetHb
FHHb
FHbF
cK⁺
cNa⁺
cCa²⁺
cCl⁻
cGlu
cLac

ABL90 FLEX puts time on your side

Radiometer's next-generation, compact analyzer delivers unmatched speed and functionality at the point of care. With the ABL90, you can measure up to 16 parameters from only 65 µL in just 35 seconds. Cartridge operation, easy replacements and automatic quality management save steps, reduce errors and let you stay focused on what's most important — patient care.



Simpler, faster, better

ABL90 FLEX puts time on your side

Test menu

pH | $p\text{CO}_2$ | $p\text{O}_2$ | $s\text{O}_2$ | ctHb | FO_2Hb | FCOHb | FMetHb | FHHb | FHbF | cK^+ | cNa^+ | cCa^{2+} | cCl^- | cGlu | cLac

Always ready

- Results in 35 seconds on 16 acute care parameters
- High uptime of 23.5 hours per day
- Throughput of 44 samples per hour

Complete flexibility

- 50-, 100-, 300- and 600-test cassettes
- Small footprint, lightweight and portable
- Small sample volume of 65 μL for all parameters
- Syringe, capillary and test tube without adapter

Intuitively simple and easy to use

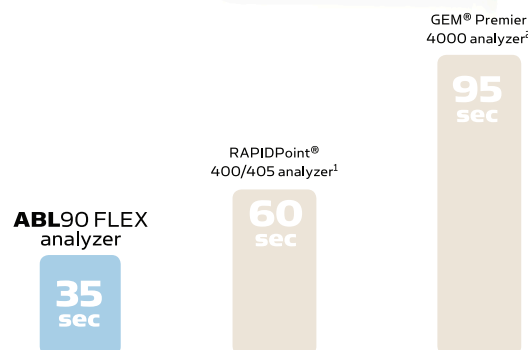
- Step-by-step on-screen user guidance
- Automatic and standardized mixing prior to analysis

No maintenance, just replacements

- Long in-use lifetime of consumables
- Smart chips simplify installation

Automatic quality management

- Three dedicated QC solutions – “ampoules in a bag”
- Continuous system and analysis checks
- Automated corrective actions
- Online peer group comparison through QA portal



1. Time to results according to RAPIDPoint 400/405 technical specifications on <http://diagnostics.siemens.com>
2. Time to results for all tests with CO-Ox according to GEM Premier 4000 brochure on www.instrumentationlaboratory.com

800 736 0600

www.radiometeramerica.com/abl90-flex



IVD

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