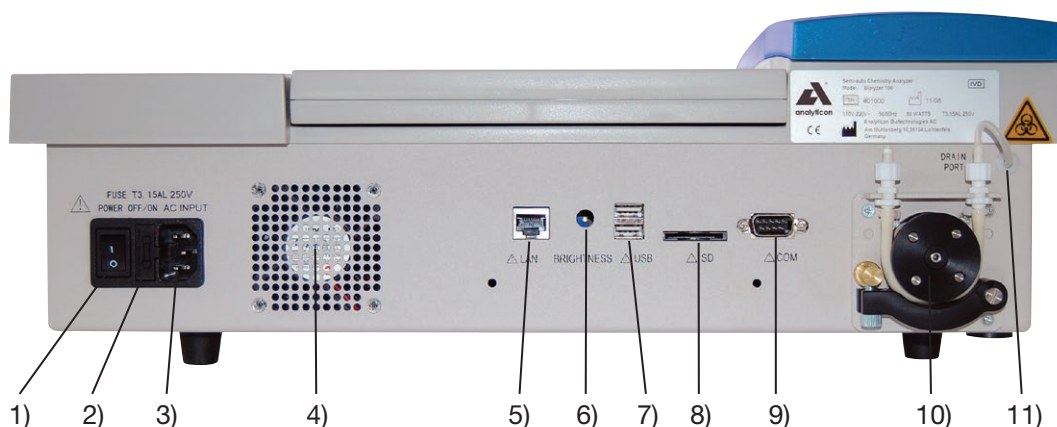


Semi-automated Clinical Chemistry Analyzer



- Intuitive and easy-to-use software on large color LCD display
- Real-time curve monitoring
- Storage of up to 160 tests protocols – Analyticon reagents are pre-installed
- Up to 500 results are stored in the database
- Full quality control management system including Levey-Jennings diagrams



- 1) Power switch
- 2) Fuse
- 3) AC power connector
- 4) Fan
- 5) LAN
- 6) Brightness
- 7) USB
- 8) SD Card
- 9) RS-232 interface
- 10) Pump
- 11) Drain Port

Intuitive and easy-to-use software on large color LCD display



Specifications

Type	Semi-automated clinical chemistry analyzer
Measurement technology	Absorbance measurement (mono- and bi-chromatic) with 8 wavelengths: 340, 405, 500, 546, 578, 620, 670 nm and option for one more filter
Assay type	Endpoint, 2-point-end, rate (kinetic)
Parameters	General chemistry as photometric assay Up to 160 parameters (Analyticon reagent assays are pre-installed)
Data storage	500 tests
Display	640 x 240 LCD color touchscreen
Interfaces	Serial RS232, Ethernet
Dimensions	330 x 450 x 140 mm (WxDxH)
Weight	10 kg
Power Supply	200–250 VAC / 150 VA
Operating environment	Temperature: +15°C to +30°C Relative humidity (non-condensing): 20% to 80%
Printer	Built-in thermal printer
Barcode reader	External
Features	<ul style="list-style-type: none"> – Cuvette: 30 µL flow cell (quartz) or single use square cuvettes with 10 mm light path – Aspiration volume 100–3000 µL – Measurement Temperature: 25°C, 30°C, 37°C ± 0.1°C and ambient temperature – Photometric range 0.000–2.500 Abs – Light source Halogen lamp, 6 V / 10 W – Multi-point calibration – QC management (2 controls per parameter can be registered)

Biolyzer® 100, Art.-No.: A93901

Distributor information



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