

Urilyzer® 100 Pro



The Urilyzer® 100 Pro combines Analyticon's 30 years of experience in urine testing with an innovative instrumentation enabling a new way in urinalysis.

**A new way
in urinalysis**



In combination with the CombiScreen® 11 SYS PLUS urine test strips the system offers uncompromising ease of use, high quality and efficiency in a compact format.

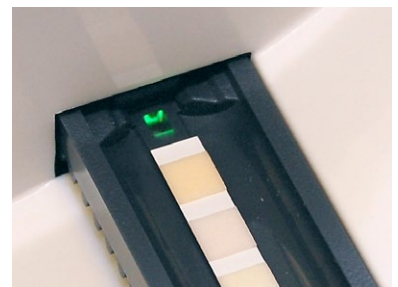
The Urilyzer® 100 Pro provides enhanced operator management and connectivity capabilities to meet the growing demands for compliance management and data capture.

Start-Up Wizard

- On first usage the operator can select the language. Afterwards, the Start-Up Wizard leads through the user-defined settings
- The Start-Up Wizard enables the user to perform measurements without having to go through the complete User Manual

Autostart function

- Automatic start of the measurement after placing the urine test strip on the strip holder
- Simplifies operation of the analyzer and makes the workflow more independent of the user
- Hygienic and clean operation of the analyzer

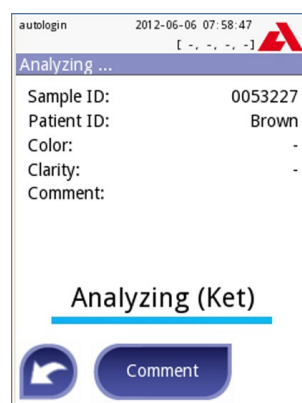
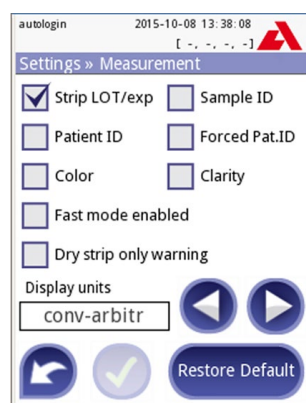


Convenient connectivity

- Data can be transferred via serial connection or Ethernet
- A variety of interfaces for connecting external barcode scanner and/or keyboard (USB or PS2)
- Software updates are possible anytime via USB-stick

Improved security

- Tracking of LOT-No. for urine strips and quality control solutions
- After loading the strip into the strip holder, the system checks the correct positioning



Color touch screen

- Intuitive icons on a high-contrast, color touch screen navigate the user through the menu
- Positive results, reminders and warnings are shown in color (e.g. red or yellow) and can be easily identified
- The flexible menu offers a lot of automated functions and is customizable to the specific user needs

Technical Specifications

Type	Reflectance photometer wavelengths: 505, 530, 620, 660 nm
Throughput	Up to 120 tests/hour in fast mode and up to 50 tests/hour in normal mode
Memory	Patient tests: 3000 QC tests: 1000
Display	3.5" QVGA touchscreen LCD
Interfaces	RS232 serial port, USB A, USB B, PS2 (external keyboard, barcode reader), microSD card, Ethernet port
Dimensions (WxDxH)	190 x 260 x 77 mm
Weight	1.5 kg
Electrical rating	100–240 V AC, 50/60 Hz
Features	• Intelligent data management • Autostart • Advanced data entry (e.g. color, clarity, lot, expiry) • Automatic print-out • Customized testing and reporting options • Serial interface to host computer / LIS • Optional barcode scanning • Recommendation for additional sediment evaluation • Operator management • Adaption of the system security • Ethernet connectivity • HL7 protocol

Consumables



Urine Strip Analyzer
Urilyzer® 100 Pro

Art.-No.
UL0100Pro

Urine Test Strips
CombiScreen® 11SYS PLUS
CombiScreen® 7SYS PLUS
CombiScreen® 5SYS PLUS

Pack size **Art.-No.**
100 strips 94100
100 strips 94110
100 strips 94109

Control
CombiScreen® Control PN

Pack size **Art.-No.**
2 x 15 ml 93001



Distributor information



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