

cobas[®]

Life needs answers



Urisys 1100 Urine Analyzer

State-of-the-Art Urinalysis

For fast, standardized results





Standardized urinalysis: compact, time-saving and easy to use.

High performance

Automatic evaluation of urine test strips is an established part of modern day-to-day urinalysis. The Urisys 1100 Urine Analyzer has inbuilt quality assurance functions, provides standardized results and virtually eliminates possible sources of visual evaluation errors. All this makes urine tests easier to perform, so there is more time to devote to other tasks.

Even easier to operate

The Urisys 1100 Urine Analyzer is extremely easy to use. Simply place the test strip on the test strip tray. Incubation, evaluation and printout occur automatically, quickly and quietly. Positive results are flagged, making them immediately recognizable. Weekly calibration with Control-Test M assures consistent performance.

Versatile computer interface

The Urisys 1100 Urine Analyzer has a serial interface that allows easy connection to computer systems. Other connectivity options include barcode or keyboard input of patient data. This saves you time and helps keep your patient records up-to-date – with operator ID, sequence number, patient number or name, date/time and result.

Efficient in every respect

It is not only in evaluation and documentation that you feel the practical, daily benefits of the Urisys 1100 Urine Analyzer: simple operation, fast results, easy cleaning and changing of printer rolls, various interfacing options. The immediate availability of result printouts provides a valuable practical basis to the discussion of results and of necessary steps to be taken.



Once the test strip has been dipped in urine and placed in the meter, the manual phase is over.



The Urisys 1100 Urine Analyzer does the rest. From incubation to presentation of the results, everything happens automatically.



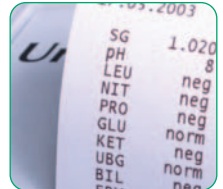
The Urisys 1100 Urine Analyzer has two interfaces for PC and network connectivity.



You press the button and the Urisys 1100 Urine Analyzer does the rest. Automatic reading and evaluation of test strips. Simple and efficient.



Throughput up to 50 tests per hour. 100-result memory.



Fast, quiet output of results to integrated thermal printer.

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URISYS 1100

TECHNICAL DATA

Type	Reflectance photometer
Throughput	approx. 50 test strips/hour
Test Strips*	Combur ¹⁰ Test [®] UX, Combur ^Z Test [®] , Combur ⁵ Test [®]
Measuring System	1 measuring head with 6 LEDs, wavelengths: 565 nm, 610 nm
Memory Capacity	100 results
Display	Liquid Crystal Display (LCD), 2 lines of 24 characters
Printer	Thermal printer
Interfaces	1 serial, D-Sub socket, 9-pin, unidirectional or bidirectional (selectable) for data transfer to PC/HOST 1 5-pin DIN socket for AT/PC keyboard/barcode reader connection
Dimensions	W × D × H approx. 150 × 290 × 95 mm, weight ≤ 0.8 kg

* Combur^ZTest[®] and Combur⁵Test[®] are not available in some countries.