

# Urisys<sup>®</sup> 1100 analyzer

*Connected, compact and intuitive*



*Designed for doctor's office or ward.*

## **Rule out your doubts**

Minimize potential transcription errors through convenient data input via barcode reader

## **Learn at your pace**

Conduct self-trainings anytime with existing training CD (available in English, German and Spanish)

## **Simplify your life**

Eliminate manual documentation through export of data over host connection

## **Peace and calmness for everyone**

Guarantee friendly environment with quiet operations

## **Be safe**

Prevent unauthorized access and comply with accreditation requirements by an operator lock-out feature

## **Centralize initialization (cobas IT 1000 solution required)**

Change general instrument settings for several analyzers from a central area



**cobas<sup>®</sup>**

*Life needs answers*

# Urisys<sup>®</sup> 1100 analyzer

## Technical specifications

<b>Instrument</b>	<b>System</b>	Semi-automated urine test strip analyzer																																												
	<b>Type</b>	Reflectance photometer																																												
	<b>Measuring system</b>	Wave lengths: 565 nm, 610 nm																																												
	<b>Throughput</b>	Approx. 50 test strips/h (normal mode) Approx. 100 test strips/h (fast mode)																																												
	<b>Memory</b>	100 results																																												
	<b>User interface</b>	Liquid Crystal Display (LCD), 2 lines of 24 characters																																												
	<b>Printer</b>	Thermal printer																																												
	<b>Certificates</b>	CE, UL, CUL																																												
	<b>Physical dimensions</b>	Width: 15.0 cm Depth: 29.0 cm Height: 9.5 cm																																												
	<b>Weight</b>	Approx. 0.8 kg																																												
<b>Strips*</b>	<b>Urine test strips</b>	Combur Test <sup>®</sup> Strips																																												
	<b>Parameters</b>																																													
		<table border="1"> <thead> <tr> <th>Name</th> <th>SG</th> <th>pH</th> <th>LEU</th> <th>NIT</th> <th>PRO</th> <th>GLU</th> <th>KET</th> <th>UBG</th> <th>BIL</th> <th>BL</th> </tr> </thead> <tbody> <tr> <td>Combur<sup>5</sup> Test</td> <td></td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td>•</td> </tr> <tr> <td>Combur<sup>7</sup> Test</td> <td></td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td>•</td> </tr> <tr> <td>Combur<sup>10</sup> Test UX</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> </tr> </tbody> </table>	Name	SG	pH	LEU	NIT	PRO	GLU	KET	UBG	BIL	BL	Combur <sup>5</sup> Test			•	•	•	•				•	Combur <sup>7</sup> Test		•	•	•	•	•	•			•	Combur <sup>10</sup> Test UX	•	•	•	•	•	•	•	•	•	•
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<b>Calibration</b>	Control-Test M calibration strip																																													
<b>Connectivity</b>	<b>System interfaces</b>	5-pin DIN socket for keyboard and barcode reader Serial interface to PC and host																																												
	<b>Host protocols</b>	Unidirectional, bidirectional or ASTM (selectable)																																												
	<b>Sample identification</b>	Sample ID via keyboard entry or barcode reader																																												
<b>Accessories</b>	<b>Type</b>	Barcode reader, keyboard																																												
	<b>Supported barcode types</b>	Code 39, Code 128, NW 7 (Codabar), ITF (Interleaved 2 of 5)																																												

\* Combur Test<sup>®</sup> strips are marketed under Chemstrip<sup>®</sup> in United States and Canada.  
Combur<sup>7</sup> Test<sup>®</sup> and Combur<sup>5</sup> Test<sup>®</sup> are not available in some countries.

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