

# Urine analysis



## URYXXON® 500

**Quick** – Reads 400 strips per hour

**Easy** – Touch screen operation

**Hygienic** – Automatic strip detection

## High performance urine analysis

The URYXXON® 500 is an automatic reader for URYXXON® Stick 10 urine test strips. With a capacity of 400 strips per hour, it is ideal for use in hospitals and practices. The “easy-to-use-features” allow hygienic operation with hardly any training.

The URYXXON® 500 provides dependable urine status results to detect early stages of many diseases such as urinary tract infections, kidney diseases or diabetes. The device eliminates the subjectivity of visual strip evaluation and minimizes risks associated with manual result transcription.

The URYXXON® 500 makes urine analysis quicker, easier and more reliable.



## Technical specifications

### Instrument memory

- 500 patient test results including name or patient ID

### Sediment

- 30 user defined sediment parameters with 5 levels each
- Optional external sediment keyboard

### Interface

- User: Touch screen display, alphanumeric input, password protection
- Computer: 1 x USB (type B) and 2 x RS232 interfaces for connection to PC, PS/2 interface for connection of keyboard and/or barcode reader

### Power requirements

- 110-240 V AC, automatic

### Dimensions / Weight

- Depth: 24 cm (9.5 inches)
- Width: 28 cm (11 inches)
- Height: 15 cm (5.9 inches)
- Weight: 3.9 kg (10.5 lb)

### Operation

- Temperature range: 5-40 °C (41-104 °F)
- Humidity range: 20-80% relative humidity, non condensing
- Calibration: automatic, self calibrating

### Capacity

- 400 strips per hour



Test strips for urine analysis

REF	REF	Medi-Test type	with test fields for determination of														
			Glucose	Ketones	Ascorbic acid	Protein	Blood	Leukocytes	Nitrite	Specific Gravity	pH value	Bilirubin	Urobilinogen	Creatinine	Glutaraldehyde	Oxidants	
930 01	930 24	Glucose <sup>1)</sup>	•														
930 03	930 26	Glucose 3 <sup>1)</sup>	•	•	•												
930 04	930 27	Protein 2 <sup>1)</sup>				•					•						
930 05	930 28	Keton <sup>1)</sup>		•													
930 06	930 29	Nitrit <sup>1)</sup>							•								
930 12	–	Urbi										•	•				
930 15	930 37	Combi 2 <sup>1)</sup>	•			•											
930 07	930 30	Combi 3 A <sup>® 4)</sup>	•		•	•					•						
930 09	930 32	Combi 5 <sup>4)</sup>	•		•	•	•				•						
930 35	930 36	Combi 5 N <sup>® 4)</sup>	•		•	•	•		•		•						
930 55	–	Combi 5 S <sup>4)</sup>	•	•		•	•				•						
930 18	930 78	Combi 6 <sup>4)</sup>	•			•	•	•	•				•				
930 13	930 34	Combi 6 A <sup>4)</sup>	•	•	•	•	•	•			•	•					
930 10	930 22	Combi 7 <sup>4)</sup>	•	•	•	•	•	•			•						
–	930 21	Combi 8 L <sup>4)</sup>	•		•	•	•	•	•	•	•						
930 11	930 23	Combi 9 <sup>® 4)</sup>	•	•	•	•	•	•	•		•	•	•				
–	930 56	Combi 10 <sup>® 4)</sup>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
930 79	930 58	Combi 10 <sup>® L 4)</sup>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
–	930 60	Combi 11	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
930 77	930 67	Combi 10 <sup>® SGL 4)</sup>	•	•		•	•	•	•	•	•	•	•	•	•	•	•
–	930 68	URYXXON® Stick 10 <sup>2/4)</sup>	•	•		•	•	•	•	•	•	•	•	•	•	•	•
<b>Test strips for veterinary applications</b>																	
–	930 870	Combi 10 <sup>® VET 3/4)</sup>	•	•		•	•	•	•	•	•	•	•	•	•	•	•
<b>Test strips for detection of urine adulteration</b>																	
930 19	–	Medi-Test Adulteration Stick <sup>3)</sup>							•	•	•				•	•	•

All products are CE-marked according to the directive 98/79/EC  
<sup>1)</sup> suitable for patient self-testing <sup>2)</sup> for evaluation with URYXXON® reflectometers <sup>3)</sup> not an IVD product  
<sup>4)</sup> optimal protection of the blood and/or glucose test against ascorbic acid

Instruments for evaluation of urine test strips URYXXON® Stick 10

930 88	URYXXON® Relax, automated urine analysis at the point of care
930 080	URYXXON® 500, high performance automated urine analysis

Accessories and spare parts

930 38	Medi-Test Control, Solution for check of Medi-Test urine test strips and URYXXON® instruments
930 65	Printer paper for URYXXON® Relax, Pack of 5 rolls
930 890	Strip adaptor for URYXXON® Relax
930 891	PC-software pack for URYXXON® Relax
930 71	Printer paper for URYXXON® 500, Pack of 5 rolls
930 74	Barcode scanner for URYXXON® 500 and URYXXON® Relax

Test strips for semi-quantitative determination of glucose in blood (capillary blood)

Blood-glucose test strips	
928 07	Test strips Glycaemie C (bicolored) for visual determination, pack of 50 test strips <sup>1)</sup>
928 12	Test strips Glycaemie V for visual determination, pack of 50 test strips <sup>1)</sup>

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