

Europe Urystrips® reader *Automatic*



High performance urine analysis

The Europe Urystrips® reader *Automatic* is an automatic reader for Europe Urystrips® 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 Europe Urystrips® reader *Automatic* 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 Europe Urystrips® reader *Automatic* makes urine analysis quicker, easier and more reliable.

Technical Specifications

INSTRUMENT MEMORY	500 patient test results including name or patient ID
INTERFACE	User: Touch screen display, alphanumeric input, password protection Computer: USB interface for connection to PC alternatively RS232 interface 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 g (10.5 lb)
OPERATION	Temperature range: 5-40 °C (41 °F-104 °F) Humidity range: 20-80% relative humidity, non condensing Calibration: automatic, self calibrating
CAPACITY	400 strips per hour

Intended use: Europe Urystrips® reader *Automatic* is for the automatic evaluation of Europe Urystrips® 10 urine test-strips. It provides reliable results for the semi-quantitative detection of the following parameters in urine: blood, urobilinogen, bilirubin, protein, nitrite, ketones, glucose, pH, specific gravity and leukocytes.

Europe Urystrips® reader *Automatic* and Europe Urystrips® 10 are CE marked according to the IVD directive 98/79/EG.

IMPROVEMENTS FOR YOUR LAB

Easy and intuitive: Operating the Europe Urystrips® reader *Automatic* is easy. Access all functions using the easy-to-follow menu on the touch screen. It nearly eliminates the need for training and makes urine analysis more reliable.

Informative and unique: Add microscopic evidence to the urine chemistry results using the sediment terminal. Powerful user defined sieve functions only admit those samples to sediment analysis that need further diagnostics.

Clean and hygienic: Start the measurement without touching the instrument. Simply place the strip on the transport tray, the detector will recognize it automatically start the measurement.

Fast and efficient: Once turned on, the Europe Urystrips® reader *Automatic* is immediately ready for use. It reads up to 400 strips per hour ensuring fast urine chemistry results.

Accurate and convenient: Use a barcode reader to enter patient IDs. Set up lists of samples with ease and convenience and quickly add urine chemistry results to the patient file in your laboratory information system

Reliable and safe: Use the QC menu to maintain clinical reporting standards with ease and convenience. C.P.M. solutions are ideal to ensure correct results at any time.

Small and practical: Free up space with the smallest instrument in its class. With a size of only 28x24 cm (11x9,4 in) the Europe Urystrips® reader *Automatic* fits onto every bench. The clear design allows to all parts and makes cleaning easy.



Europe Urystrips® ordering information

REF	REF	TYPE	WITH TEST FIELDS FOR DETERMINATION OF										
50 strips per pack	100 strips per pack	Europe Urystrips®	Glucose	Ketones	Ascorbic acid	Protein	Blood	Leukocytes	Nitrite	Specific gravity	pHvalue	Bilirubin	Urobilinogen
-	Eury10	Europe Urystrips®10	•	•		•	•	•	•	•	•	•	•
-	Eury11	Europe Urystrips®11	•	•	•	•	•	•	•	•	•	•	•
Eury1A	Eury1B	Europe Urystrips®1	•										
Eury3A	Eury3B	Europe Urystrips®3	•	•	•								
-	Eury8L	Europe Urystrips®8L	•		•	•	•	•	•	•	•		

Instruments for evaluation of urine test strips Europe Urystrips® 10

Eury400	Europe Urystrips® reader <i>Automatic</i> , automated urinalysis at the point of care
Eury50	Europe Urystrips® reader <i>Easy</i> , high performance automated urinalysis

Europe Ury-Controls

CODE	
EuryPN	Negative and Positive control solutions for Europe Urystrips®

Accessories and spare parts

Print paper for Europe Urystrips® reader *Easy*, Pack of 5 rolls
 Strip adaptor for Europe Urystrips® reader *Easy*
 PC-software pack for Europe Urystrips® reader *Easy*
 Printer paper for Europe Urystrips® reader *Automatic*
 PC-software pack for Europe Urystrips® reader *Automatic*
 Barcode scanner for Europe Urystrips® reader *Automatic* and Europe Urystrips® reader *Easy*



CERTIFICATES

ISO 9001:2008
ISO 13485:2004



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