

Urinalysis – at it's fastest



- Semi-automated urine test strip analyzer
- Continuous loading system
- First choice for small to medium sized labs
- Throughput up to 500 tests per hour
- Extremely stable and robust analyzer

Features & Functions

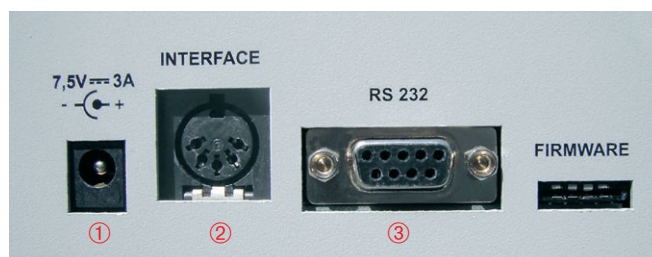
- Automatic test strip recognition and standby
- Data entry via keyboard and barcode reader
- Variable format selection for printout of test results and time/data
- Adjustable concentration ranges, grades and units
- Automatic transport, measurement of test strips
- Bi-directional interface for laboratory and hospital EDP



The continuous loading system provides the high throughput of up to 500 tests/hour.



Waste bin for the hygienic disposal of used test strips.



Interfaces of the CombiScan® 500: ① = 7.5 V power supply, ② = Din 5, ③ = RS 232.

Specifications

Type	Semi-automated urine test strip analyzer with continuous loading
Measurement technology	CCD Color Image Sensor
Parameters	Bilirubin, Urobilinogen, Ketones, Ascorbic Acid, Glucose, Protein (Albumin), Blood (Hemoglobin), pH, Nitrite, Leucocytes, Specific Gravity
Throughput	Up to 500 tests/hour
Data storage	Patient database: 999 tests
Display	4 x 24 character LCD
Interfaces	Serial RS232, DIN5
Dimensions	250 x 480 x 210 mm (WxDxH)
Weight	7.5 kg
Power supply	7.5 V DC / 3 A
Operating environment	Temperature: +15°C to +30°C Relative humidity (non-condensing): 20% to 80%
Printer	Built-in thermal printer
Barcode reader	External
Features	Languages: German, English, Spanish, French, Hungarian Units: SI, Conventional, Arbitrary

Urine test strip analyzer CombiScan® 500, Art.-No.: A93005

Consumables

Urine Test Strips	Pack size	Art.-No.	Control	Pack size	Art.-No.
CombiScreen® 11SYS PLUS	100/150 strips	94100/94150	CombiScreen® Control PN	2 x 15 ml	93001
CombiScreen® 11SYS	100/150 strips	93100/93150			

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