

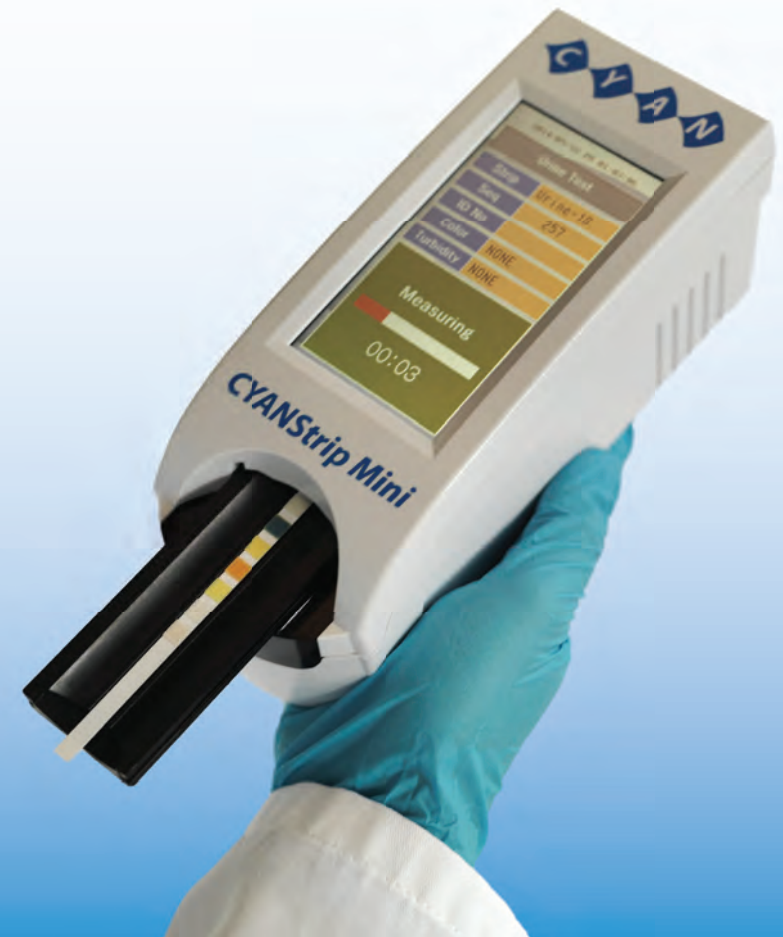
Bacterial Antigens



Urine Strips

Bacterial Antigens

Code	Name	Packing	CE	T°	Sample	Detection	
				2 - 8°C	Serum	Tube	Slide
5011	Salmonella Paratyphi AH	5 ml	• •	•	•	•	•
5021	Salmonella Paratyphi AO	5 ml	• •	•	•	•	•
5031	Salmonella Paratyphi BH	5 ml	• •	•	•	•	•
5041	Salmonella Paratyphi BO	5 ml	• •	•	•	•	•
5051	Salmonella Paratyphi CH	5 ml	• •	•	•	•	•
5061	Salmonella Paratyphi CO	5 ml	• •	•	•	•	•
5071	Salmonella Typhi H	5 ml	• •	•	•	•	•
5081	Salmonella Typhi O	5 ml	• •	•	•	•	•
5091	Brucella Abortus	5 ml	• •	•	•	•	•
5092	Brucella Melitensis	5 ml	• •	•	•	•	•
5101	Proteus OX2	5 ml	• •	•	•	•	•
5111	Proteus OX19	5 ml	• •	•	•	•	•
5121	Proteus OXK	5 ml	• •	•	•	•	•
5901	Positive control Polyvalent	1 ml	• •	•	•	•	•
5902	Negative control Polyvalent	2,5 ml	• •	•	•	•	•
BA-Spec	Salmonella Typhi/paratyphi: H,O,AH,AO,BH,BO,CH,CO +Ctrls pos/neg	8x5 ml + Ctrls	• •	•	•	•	•





CYANStrip Mini: Urine Strip Reader

Up to 50 tests/hour

The **CYANStrip Mini** is a portable urine strip reader with a large color touch screen and comprehensive data management software. It provides accurate readings and quick printouts of the results. The **CYANStrip Mini** is one of the few instruments on the market that is able to measure different types of urine strips including microalbumin!

Delivered with a FREE starter kit for 1.000 tests!

Urine Strips

Technical Specifications

- General:**
- Measuring method: reflectance photometer
 - Wavelength: 470, 530, 626 nm
 - Performance in normal mode: 50 tests/h
 - Performance in quick mode: 120 tests/h
 - Memory for up to 2000 samples
 - Reads all Cypress Diagnostics urine strips including microalbuminuria
 - Large color touch screen (480 x 272 pixels)

- Software features:**
- 16-digit patient identification
 - Data management, graphics and patient follow-up
 - Automatic aggregation and reporting of patient results
 - LIS connectivity

- Weight and dimensions:**
- 0,46 kg
 - 18,8 x 74 x 77 cm (L x W x H)
- Power:**
- Battery: 8 batteries, type AAA 1,5V
 - 12V DC, 3,33A; 110/240V - 50/60 Hz
 - Power consumption: 15 W

- Printer:**
- External thermal printer
 - USB connection
 - 32 characters per line

- Order code:**
- CY011: [CYANStrip Mini](#)
 - CY011-S02: [CYANStrip Mini - Printer](#)

Note: this is a **closed** system



Urine Strips

Code & Name	Urine 1G	Urine 2AC	Urine 2GK	Urine 2GP	Urine 3	Urine 9	Urine 10
Blood						•	•
Glucose	•		•	•	•	•	•
Protein				•	•	•	•
Creatinine		•					
Microalbumin		•					
Ketone			•			•	•
pH					•	•	•
Bilirubin						•	•
Specific Gravity						•	•
Nitrite						•	•
Urobilinogen						•	•
Leukocytes							•



- General details:**
- Proven performance and accuracy
 - Strong colors
 - No vitamin C interference
 - 100 tests per pack
 - Storage temperature: 2-30°C
 - CE labelled



Microalbuminuria Urine Strips

Microalbuminuria is one of the first signs of diabetic kidney disease.

Our Urine-2AC strips helps to detect diabetic kidney disease at an early stage, years before significant damage becomes apparent.

Consistently detectable microalbuminuria is also linked to an increased risk of developing progressive kidney failure and cardiovascular disease in the future.

Annual screening of microalbuminuria is advised after a diagnosis of diabetes or hypertension.

Urine-2AC strips deliver on-the-spot results of microalbumin to creatinine ratio (CAR). A 24-hour sample collection is therefore no longer required.

Urine-2AC strips are readable on the [CYANStrip Mini!](#)

Microalbumin to Creatinine Ratio

The following table is used to obtain the microalbumin to creatinine ratio.

		Creatinine g/L (mmol/L)				
		0,1 (0,9)	0,5 (4,4)	1,0 (8,8)	2,0 (17,7)	3,0 (26,5)
Microalbumin mg/dl (mg/L)	1 (10)	*			Normal	
	3 (30)					
	8 (80)	High Abnormal		Abnormal		
	15 (150)					

* retest

It lets to:

- Monitor the situation before proteinuria (high-level kidney disease) develops
- Measure a clinically meaningful result giving the microalbumin-to-creatinine ratio in a random urine sample
- Save time and avoid the hassle of a 24-hour urine collection

Advantages:

- No 24-hour urine collection required
- More sensitive and more specific results than with strips designed for general protein testing

Packing:

- 50 tests per pack

Order code:

- Urine-2AC

Drugs of Abuse

Code	Name	Detection of										Packing	CE	T° 4 - 30°C	Sample Urine	Format Card
		MOR	THC	MDMA	MAMP	COC	AMP	BZO	BAR	PCP	MTD					
DOA-2	DOA-2 parameters	•	•									25 t	•	•	•	•
DOA-10	DOA-10 parameters	•	•	•	•	•	•	•	•	•	•	10 t	•	•	•	•

