

Urinalysis System Line

Instruments and Test Strips for Visual and Automated Reading

- > Urine test strips with 1 to 13 parameters
- > Microalbumin and creatinine on 13-parameter strip
- > Strips for visual and for automated reading
- > High European quality standards ensure accurate results

URINALYSIS

CoreLab DX



Human

Diagnostics Worldwide

Automated Urinalysis

For Small to Medium-throughput Laboratories



REF
17600

Combilyzer¹³

Analyzer for small to medium-volume laboratories

- > Closed system for Combina 13 test strips
- > User friendly software
- > Photoelectric colorimetry test principle
- > Throughput: 60 samples/h (standard mode)
120 samples/h (fast mode)
- > Calculates albumin-to-creatinine ratio
- > Flags for abnormal results
- > On-board storage of 1,000 results
- > Conventional, arbitrary and SI units
- > Barcode reader for test strips and samples
- > Built-in thermal printer
- > Serial port for unidirectional connection with LIS. Port for external printer
- > On-board service & system diagnose tools



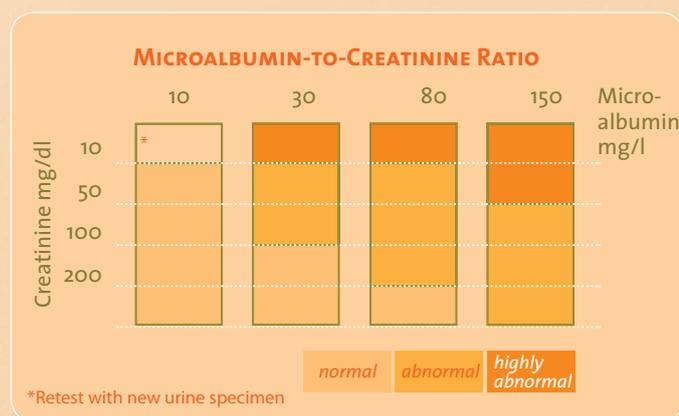
REF
22132

COMBINA 13

100 tests

Comprehensive urinary profile including microalbumin & creatinine

- > Strip for testing
ascorbic acid, bilirubin, blood, creatinine, glucose, ketones, leukocytes, microalbumin, nitrite, pH, protein, specific gravity, urobilinogen
- > Semi-quantitative visual reading for all parameters at 60 seconds
- > Especially suited for first time urine testing – no need for timed collection
- > Microalbumin-to-creatinine ratio automatically calculated by Combilyzer¹³
- > For visual and automated reading with Combilyzer¹³



Microalbumin

Urinary excretion of microalbumin indicates kidney damage – often found in patients with diabetes and hypertension – and is a recognized risk factor for progression of kidney and cardiovascular diseases.

Parallel measurement of creatinine and albumin to diagnose microalbuminuria makes collection of 24-hour urine samples obsolete, as the albumin-to-creatinine ratio allows to correct variations in diuresis.

Urine Test Strips

Urinary Profiles for Visual and Automated reading

- > Urine test strips with 1 to 13 parameters
- > Small package size – reduces risk of early deterioration
- > High European quality standards ensure accurate results

COMBINA GLUCOSE 50 tests REF 22092
 Test strip for glucose

COMBINA 2 50 tests 22022
 Test strip for glucose and ketones

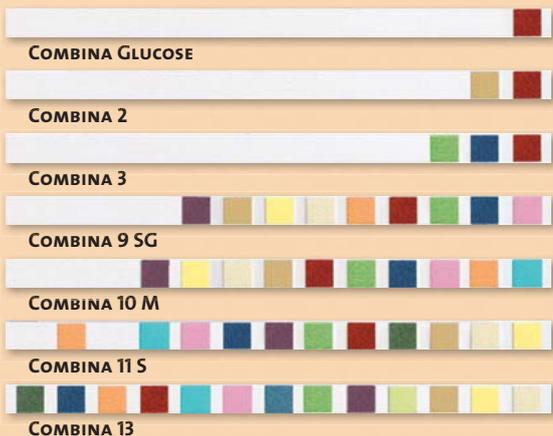
COMBINA 3 50 tests 22032
 Test strip for glucose, pH and protein

COMBINA 9 SG 50 tests 22002
 Test strip for bilirubin, blood, glucose, ketones, nitrite, pH, protein, specific gravity, urobilinogen

COMBINA 10 M 50 tests REF 22102
 Test strip for bilirubin, blood, glucose, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen

COMBINA 11 S 150 tests 23111
 > Strip for testing ascorbic acid, bilirubin, blood, glucose, ketones, leukocytes, nitrite, pH, protein, specific gravity, urobilinogen

COMBINA 13 100 tests 22132
 > Strip for testing ascorbic acid, bilirubin, blood, creatinine, glucose, ketones, leukocytes, microalbumin, nitrite, pH, protein, specific gravity, urobilinogen



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