

UNAMAX ONE



LabUSticks 10G, 11G, 14G

High quality with a wide range of parameters for accurate results.



Pack size: 100 tests

Shelf life: 24 months

Parameters: ascorbic acid, nitrite, microalbumin, leucocytes, creatinine, ketones, urobilinogen, bilirubin, glucose, proteins, pH, blood, calcium, protein-to-creatinine, albumin-to-creatinine, specific gravity

UNAMAX ONE is the new **A.Menarini Diagnostics** compact and portable urine chemistry analyzer that is especially designed as a point-of-care solution for the doctor's office, emergency room and smaller laboratories. Three different types of strips can be tested on **UNAMAX ONE** and special parameters like ascorbic acid, creatinine, microalbumin and calcium can be determined. The analyzer can also calculate the protein-to-creatinine and the albumin-to-creatinine ratio to identify early kidney disease.

UNAMAX ONE is an easy and flexible solution to ensure accurate results.

Key features

- Ideal for point-of-care urinalysis and small laboratories
- Up to 60 tests/hour in single measuring mode or 125 tests/hour in continuous measuring mode
- Wide range of testing options using three different strip types
- 3 wavelengths with cold LED light source
- Measurement starts automatically upon strip detection
- Easy to clean with minimal maintenance



Flexible test mode

- Single measuring mode: 60 tests/hour
- Continuous measuring mode: 125 tests/hour



14-item strips

- 14 test items including creatinine, microalbumin, calcium and ascorbic acid
- Protein-to-creatinine and albumin-to-creatinine ratio help to identify early kidney disease
- LabUSticks 10G, 11G and 14G available
- Calibration pad in each strip to eliminate urine color interference



Complete QC system

- UNAMAX QC solution provides QC for all test items, including ascorbic acid



Ease of use

- Analyzer automatically detects strips on the holder and starts the tests
- Strips can be placed in sequence to reduce interruptions in the workflow

Technical specifications

Technology	Reflectance photometry
Evaluated parameters	Ascorbic acid, nitrite, microalbumin, leucocytes, creatinine, ketones, urobilinogen, bilirubin, glucose, proteins, pH, blood, calcium, protein-to-creatinine, albumin-to-creatinine, specific gravity
Throughput	Up to 60 tests/hour in single measuring mode – up to 125 tests/hour in continuous measuring mode
Memory	5000 patient test results
Display	LCD screen
Printer	Built-in thermal printer
Size	290 x 200 x 100 mm (L x W x H)
Weight	2.0 kg
Input	100-240V AC / 50-60 Hz
Interfaces	RS232 serial port, parallel port (external printer) and PS2 (barcode reader)
Operating conditions	5-30° C, RH≤80% (Recommended)

List of products and codes

52159	UNAMAX One
52240	LabUSticks 10G (LEU, KET, NIT, URO, BIL, GLU, PRO, SG, PH, BLD)
52241	LabUSticks 11G (LEU, KET, NIT, URO, BIL, GLU, PRO, SG, PH, BLD, ASC)
52242	LabUSticks 14G (LEU, KET, NIT, URO, BIL, GLU, PRO, SG, PH, BLD, ASC, MALB, CRE, CA)
52171	UNAMAX U11 Control
52172	UNAMAX U14 Control