

## Specification Sheet

# Atellica UAS 60 Analyzer

[siemens-healthineers.com/urinalysis](https://siemens-healthineers.com/urinalysis)



## Trusted Technology. Consistent Results.

With the Atellica® UAS 60 Urine Sediment Analyzer, make informed diagnostic decisions with industry-leading digital microscopy technology now in a reduced footprint.

As the trusted source for urinalysis solutions for more than 80 years, Siemens Healthineers provides one of the most comprehensive urinalysis portfolios on the market today. The Atellica UAS 60 Urine Sediment Analyzer\* is the latest offering to help revolutionize your lab's capabilities while saving time, cost, and space.



*\*Not available for sale in the U.S. Product availability varies by country.*

# Atellica UAS 60 Analyzer Specifications

## Physical Information

Depth	315 mm (12.40 in)
Height	325 mm (12.80 in)
Width	305 mm (12.01 in)
Weight	10 kg (22.05 lbs)

## System Information

Throughput	Up to 60 samples per hour
Technology	Automated microscopy and image processing
Storage	10,000 measurement results (of 15 microscopy images each)
Result units	P/HPF, P/uL
Interfaces	2 x PS/2, 1 x DVI-D, 1 x RS232, 2 x DisplayPort, 2 x Ethernet (RJ45) port, 2 x USB 3.0, 2 x USB 3.1, 4 x USB 2.0, 2 x Audio jack
Waste drawer capacity	50 used cuvettes

## Sample Requirements

Sample volume required	175 uL +/- 5 ul
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## Sediment Menu†

- RBC (red blood cell)
- WBC (white blood cell)
- WBCc (WBC Clumps)
- HYA (Hyaline Casts)
- PAT (Pathological Casts)
- EPI (Squamous Epithelial Cells)
- NEC (Non-squamous Epithelial Cells)
- BAC (Bacteria)
- BACr (Bacteria Rods)
- BACc (Bacteria Cocci)
- YEA (Yeast)
- CRY (Crystals)
- CaOxm (Calcium-oxalate monohydrate)
- CaOxd (Calcium-oxalate dihydrate)
- URI (Uric acid)
- TRI (Triple phosphate)
- MUC (Mucus)
- SPRM (Sperm)

†Further classes for manual sub-classification are also available

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Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

## Electrical Requirements

Line voltage	100-240 VAC +/-10% / max 6A
Line frequency	50-60 Hz
Fuse	2 x T8AL250
Overvoltage category	II

## Environmental Specifications

Operating temperature	15-40° C
Operating humidity	20-80% at 30°C, non-condensing
Altitude range of operation	Up to 2000 m above sea level
Compliance	EC 61010-1:2010 IEC 61010-2-020:2016 IEC 61010-2-081:2015 IEC 61010-2:101:2015

## Cuvettes

Supported types	Only Atellica UAS 60 cuvette cartridges supplied by Siemens Healthineers
Number of tests per cartridge	600 cuvettes
Part number	11645024

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