

Proven Reliability

Fully Automated Urine Chemistry

• Robust • Accurate • Efficient



AUTION MAX™
AX-4030

Maximize urinalysis workflow efficiency with the AUTION MAX™ AX-4030. The fully automated urine chemistry analyzer features an improved design for high-quality reliable results to efficiently meet laboratory workload demands.



- **Simply load specimens, press start, and walk away**
- **Continuous loading of up to 100 samples**
- **Process up to 225 samples per hour**
- **STAT interrupt capabilities**

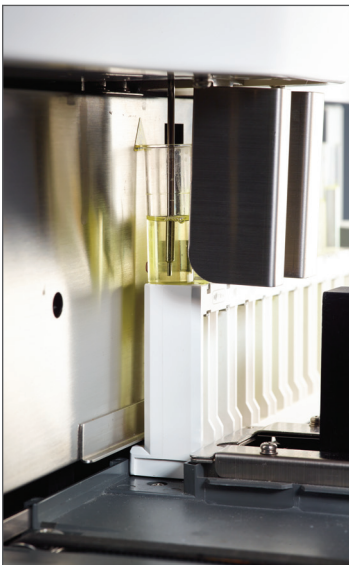


The analyzer is easy to use and maintain. Operators become rapidly proficient and can produce urine chemistry results in approximately one minute.

- Simple strip loading
- Easy-to-navigate LCD screen
- Built-in thermal printer
- Rapid operator proficiency
- Minimal maintenance, 5 minutes daily/weekly and 10 minutes monthly



The robust AUTION MAX™ AX-4030 generates accurate and reliable urine chemistry results without interruption.



- Trusted test strips used for decades
- Second generation analyzer
- Fluidics and feeder design enhancements
- Minimal downtime
- Flexible loading of up to 400 strips

AUTION Sticks 9EB

- Easy to load strips that do not require calibration
- Excellent sensitivity and specificity
- Clinically significant reporting ranges
- Color compensation pad corrects results for normal urine colors
- Abnormal color detection alerts users of potential false positive reactions



Standardize urinalysis results across many laboratories within a healthcare system with the AUTION MAX™ AX-4030.

- Identical test strip technology used across entire AUTION product line
- Ideal backup solution to the AUTION HYBRID™ AU-4050
- Effortless transition from the AUTION MAX™ AX-4280

AUTION MAX™ AX-4030

Reliable urine chemistry to meet laboratory quality and efficiency goals.

AUTION MAX™

AX-4030

Specifications

Test Strips			
• Glucose • Blood • Urobilinogen	• pH • Specific Gravity • Nitrite	• Leukocyte • Bilirubin • Color	• Protein • Ketones • Turbidity
Test Strips	AUTION Sticks 9EB		
Test/Bottle	100 Strips		
Onboard Capacity	Maximum 400 Strips		
Onboard Stability	3 days		
Open Bottle Stability	31 days		
Calibration Frequency	None required		
Method			
Test Strips	Dual wavelength reflectance Single wavelength reflectance for blood		
S.G.	Reflection refractometry		
Color	Light transmission		
Turbidity	Light scatter		
System Description			
Throughput	225 samples/hour		
Reaction Time	60 seconds		
Sample Loading Capacity	Maximum 50 samples		
Required Sample Volume	2 mL, 40 mm from bottom of tube		
Display	Large color LCD		
Communication	RS-232C (switchable between one-way and two-way)		
Data Memory	2,700 tests (includes 200 control tests)		
General			
Dimensions	Width: 21" Depth: 21" Height: 21 "		
Weight	37 kg (82 lbs)		
Power Supply	100-240V AC, 50/60 Hz		
Operating Environment	Temperature: 10-30° C Relative humidity: 20-80% (non-condensing)		