

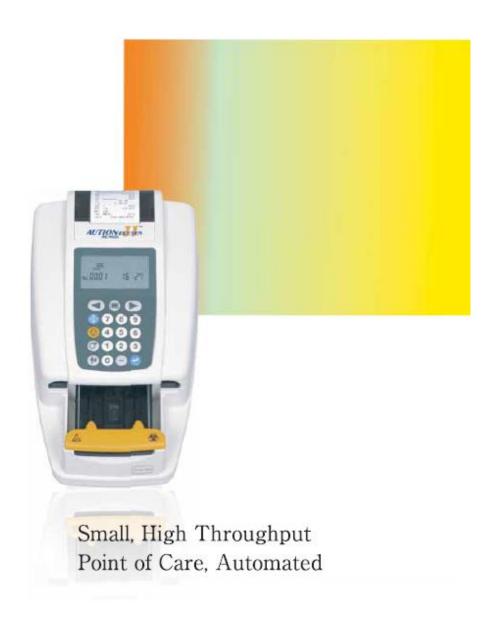
050-5585626 :M 07-654-30204 :T 07-654-30206 :F

ח.פ. 515653400



Versatile Urine Analysis System

AUTION ELEVENTM AE-4020



CITRINE Solutions
Software & Equipment Solutions for organizations & laboratories



050-5585626 :M 07-654-30204 :T 07-654-30206 :F

ח.פ. 515653400

Versatile Urine Analysis System

AUTION ELEVENTM AE-4020

ARKRAY - Dedicated to Urine Analysis

ARKRAY, Inc. manufactured world's first urine analysis system in 1972. Since then, our award-winning R&D has continued to deliver state-of-the-art reliable systems to help the laboratory specialist in every possible situation.

Aution 11 - No More Compromises

Getting new systems for your laboratory is a difficult and time consuming process. You are faced with many opinions and different needs. This forces you to make choices and to compromise.

With ARKRAY's latest urinalysis platform, the Aution 11, you can forget about compromise. Don't choose, just get it all. The new Aution 11 is so flexible and versatile, that it will meet your requirements, no matter what your laboratory circumstances are.

This instrument was designed to function anywhere.



Sample	Urine - applied to urine dipstick	
Test Items	Compatible with Aution Sticks*	
Measurement Principle	Dual wavelength reflectance method	
Wavelengths	LED: 430, 565, 635 & 760 nm	
Speed	up to 514 tests/hour	
Reaction Interval	60 seconds	
Data Memory	520 tests	
Dimensions & Weight	W 210 x D 328 x H 164 mm, 3.6 kg	
Built-in Printer	Thermal, 58 mm width	
Display	Customized LCD (iconized)	
External Output	RS-232C, Ethernet	
Power Supply	AC 100 - 240 V adaptor, 45 VA	
Design and specifications m	ay be subject to change without notice	

Whether you are a high throughput lab, or run only several routine samples per day, the Aution 11 will do the job for you. AE-4020's speed, accuracy and reliability suit the central laboratory; the compact size and minimal weight, allow you to take it to the point of care.

Easy-to-use, Flexible, Versatile

The Aution 11 was built to make your daily routine easier and more comfortable. Simply place the first dipstick and the process starts automatically. The capacity is up to 514 test s/hour and 520 tests can

be stored in memory for database use and analysis. Other convincing features are:

For both left- and right-handed use - optimize workflow No screws to open - easy maintenance within minutes Detailed printout - results immediately available RS-232C PC output - advanced automation Automatic feeder & timer - avoid errors



Color tone detection, automatic temperature compensation etc. are all shows on the detailed printout.



Urine sticks can be placed from both

True Accuracy, for the True Professional

The laboratory professional needs reliable results. ARKRAY's urinalysis systems give you unmatched ease and automation, and accuracy to rely on. The core of all ARKRAY systems is our product line of high quality urine dipsticks, Aution Sticks*. These sticks guarantee precision, sample after sample.

With the unmatched ability to manufacture both instruments and reagents, ARKRAY is a unique partner in the urine analysis laboratory.

"The Aution 11 is set standard to work with AUTION Sticks-10EA. Ask your distributor for detailed specifications and which products are available in your country.

Item	Min. detecting sensitivity	Range
Glucose	50 rig/dL (3 mmolfL)	50-1000 mg/st. (3-60 mmo/st.)
Protoin	15 mg/dL (0.15 g/L)	15-1000 mg/s. (3.15-10.0 g/s.)
Billston	0.5 mg/dt, (6.5 µmot/s.)	0.5-6.0 mg/dt. (5.5-100 µmo/ft.)
.Urebilinogen	2 mgict. (35 µmol1.)	2.6 mg/R. (35-150 µmc/L):
pH	1.0 unit within the range of pHS-0	pH5-9
Specific Gravity	Between 1,000 to 1,030 by seps of 0,005	1.000-1.000
Blood	Hemoglobis 0,03 mg/EL (Hemoglobis 9,3 mg/E.) Erythrocyte about 10 Eryfyl.	Hemoglobin 0.03-1.0 mg/d. (Hemoglobin 0.3-10 mg/L)
Kelones	Acetoscetic acid 5 mg/dL (Acetoscetic scid 5.5 mg/dL)	5-100 (mg/dL (0.5-15 mmol/L)
Nitrin	The amount of backeris about 10% of, (100/µL) Norte O.CB mg/ct. (Minits C. 8 mg/L)	Nante 6.08-6.5 mg/dL (Nation 0.8-5 mg/L)
Laskocytes	About 25 Louist	25-800 Levýri.

arkray,Inc.

KYOTO MIYUKI Bldg. 10F, 689 Takanna-cho, Nakagyo-ku,Kyoto 604-8153, JAPAN

TEL +81-75-662-8967 FAX +81-75-662-8973 URL http://www.arkray.co.jp/english

