



**Full automation
through
consolidation**

Urine Sediment Analyzer

AUTION EYE

AI-4510

Fully Automated Urine Analyzer

AUTION MAX

AX-4060



Checking the status window

Each feeder can contain up to 200 test strips

Cleaning the test strip tray

Connection of the AUTION MAX and AUTION EYE

Urine Sediment Analyzer

AUTION EYE

AI-4510

Automatic Dilution Function
Atlas Image Collection
Microscopic Automatic image collection



Compact Footprint
Automatic cross check
Gating Function

Fully Automated Urine Analyzer

AUTION MAX

AX-4060

Fewer Manual Steps

Automatic Dilution Function

Autodilution of highly concentrated samples
Reduces the need for further testing

Ease of implementation

Compact Footprint

AUTION EYE can be connected to the AUTION MAX series (Smart work cell)

Unique Training Tool

Atlas Image Collection

12-category library
New, interesting images can be added to the collection

High Quality Results

Automatic cross check

Compare chemistry test results with sediment analysis (Cross-Check Function)
Improves reliability of results

Sensory identification

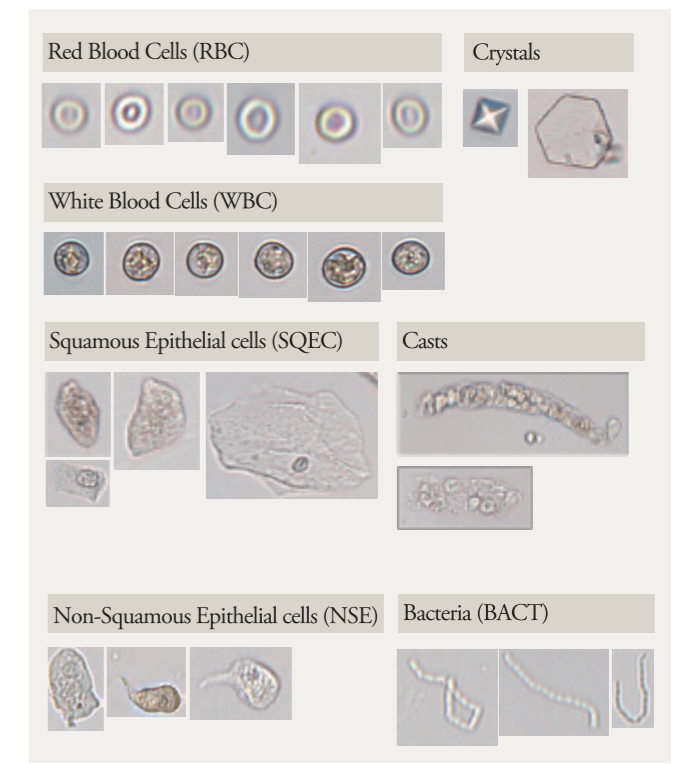
Color and Fine

Color and individual images assist in particle identification

Reduces need for further testing

Gating Function

Urinalysis results of AX will determine if further sediment analysis is necessary
User can define testing rules



Example of particle images

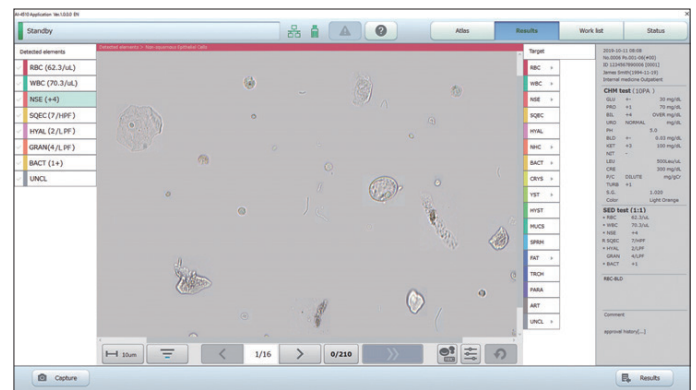
Atlas Image Collection (reference figures)

Atlas includes preinstalled images. Users can add their own images from measurement results. Atlas is a useful reference for help with manual classification.



Summary Screen

Formed element images are displayed as a (synthetic) microscopic image. The formed element selected in the list is highlighted. Click on the mouse wheel for image selection.



Related products



New reagent

Uriflet S 11UA

Uriflet S 11UA strips can help with the screening and diagnosis of diabetic nephropathy and CKD (chronic kidney disease). Asymptomatic early stage renal disease can be identified accurately by simultaneous microalbumin/creatinine measurement, allowing for greatly improved prognosis.

Test strip	Measurement items											Calculated items	
	GLU	PRO	BIL	URO	PH	BLD	KET	NIT	LEU	CRE	ALB	P/C	A/C
11UA	●	●	●	●	●	●	●	●	●	●	●	●	●



Semi-automatic Urine Analyzer

Aution|Daten

AE-4070

Compact design:
206(W)×365(D)×180(H)mm/5.0 kg
High throughput:
514 tests/hour (7 seconds/test)
Auto-start function:
Measurement starts automatically when a test strip is set onto the tray.
A touchscreen allows for easy and intuitive operation. The successor of Aution Eleven.
This can be backup for AX-4060.

Legal manufacturer

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*Designs and specifications may be changed without prior notice.

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