

Tumor Markers	HBV	Thyroid
AFP	HBsAg	T3
CEA	Anti-HBs	T4
tPSA	HBeAg	TSH
CA50	Anti-HBe	FT3
fPSA	Anti-HBc	FT4
CA125	HBV PreS1-Ag	Anti-TG
CA15-3	Anti-HBc IgM	Anti-TPO
CA19-9	Infectious Diseases	TG
Ferritin		PTH
β 2-Microglobulin		rT3*
NSE	HEV IgM	Endocrine Hormone
CYFRA 21-1	HEV IgG	
SCCA	Anti-HIV	
CA72-4	HIV Ag/Ab Combo	PRL
CA242	Anti-TP	Testosterone
HE4	Hypertension	E2
ProGRP		PRG
Pepsinogen I		DHEA-S
Pepsinogen II	Cortisol	SHBG
Bone Metabolism	Renin	17α-OHP
	Angiotensin II	AMH
Osteocalcin	TORCH	Hepato Fibrosis
Calcitonin		
25-OH Vitamin D		
PTH	CMV IgM	ColIV
Pre-natal	Rubella IgM	LN
	HSV-1 IgM	HA
P-AFP	HSV-2 IgM	CG*
β - HCG	Toxo IgG	Inflammation Monitoring
uE3	CMV IgG	
PAPP-A	Rubella IgG	
Allergy	HSV-1 IgG	IL-6
	tIgE	Cardiac Markers
Diabetes	Anemia	
Insulin	Vitamin B12	MYO
C-Peptide	Folate	cTnI
Growth Hormone	Ferritin	CK-MB
		NT-proBNP
IGF-1	Tuberculosis	BNP*
HGH		TB-IGRA

*Coming Soon

INNOVATION · MANUFACTURE · INTEGRATION · SERVICE

Autobio Diagnostics Co., Ltd.

offers more than 400 in vitro diagnostic products including CLIA(microplate based CLIA and magnetic particle based CLIA),ELISA,POCT(Point of Care Test),Microbiology and Biochemistry. As an ISO9001 and EN ISO13485 manufacturer, Autobio supplies high quality products through its well established sales network and is renowned as a reliable partner. For details please visit en.autobio.com.cn. Autobio Diagnostics Co., Ltd. | NO.87 Jingbei Yi Rd | National Eco & Tech Zone | Zheng zhou City | China 450016.

You can find us on:

Facebook: @AutobioGlobal
Youtube Channel: Autobio Diagnostics
Email: info@autobio-diagnostics.com
WhatsApp: +8618595767835
Tel: +86-371-6798-5313



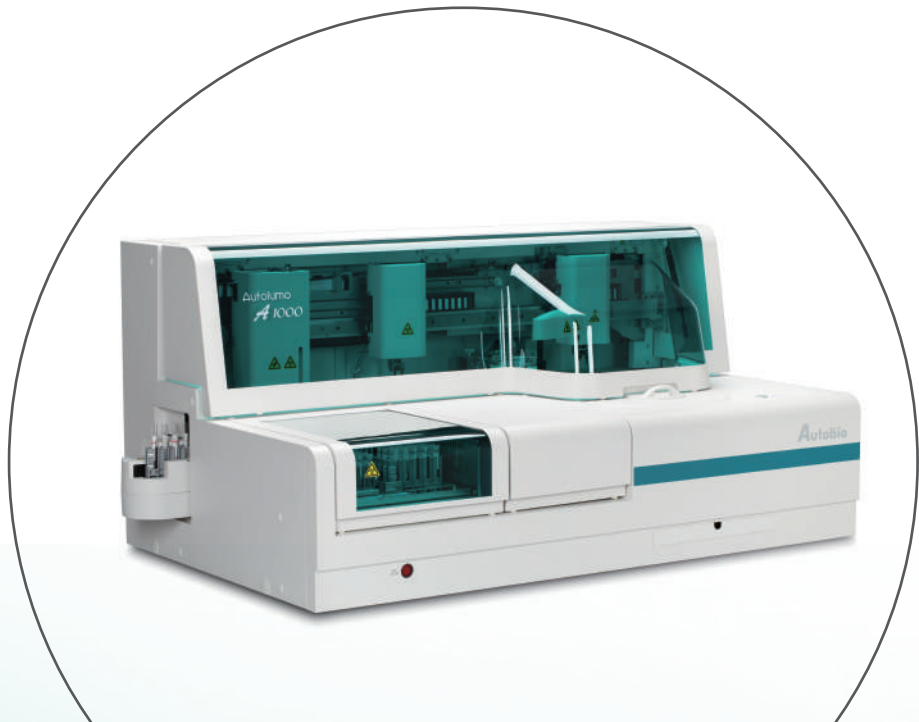
AutoLumo A1000

AUTOMATIC LUMINESCENCE IMMUNOASSAY ANALYZER



Advantages

- ▶ Pipette Probe without Tips Consumption
- ▶ High Walkaway Capacity
- ▶ Large and Continuous Sample Reaction Vessel Loading System
- ▶ User-friendly Interface



AutoLumo A1000

Specifications

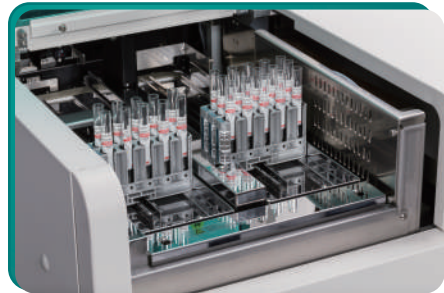
Throughput: up to 100T/H
Time to 1st result: approximate 20mins

Sample dilution factor: usually ≤ 50
Liquid level detection and clot detection
Anti-collision & warning for air suction and blocking supported

Substrate vial volume: 100 ml per bottle
Temperature: $42\text{ }^{\circ}\text{C} \pm 0.5\text{ }^{\circ}\text{C}$, constant heating
Substrate pipetting CV: $< 2\%$ at $50\text{ }\mu\text{l}$

Carry-over: $< 1\text{ ppm}$
Precision: $< 3\%$ ($5\text{ }\mu\text{l}$) and $< 1\%$ ($100\text{ }\mu\text{l}$)
Incubation temperature: $37\text{ }^{\circ}\text{C} \pm 0.5\text{ }^{\circ}\text{C}$
Reaction mode: 1 step and 2 steps

Size (W*D*H, mm): 1470*835*690
Weight: approximate 222 kg
Power supply: AC 100-240V, 50/60Hz, 1000VA
LIS communication: based on RS232 port



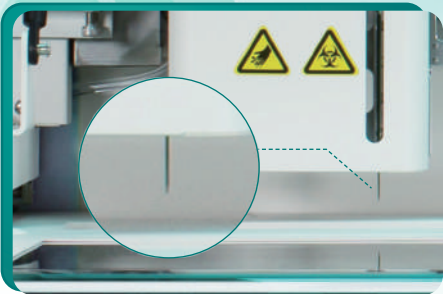
Sample Loading Module

Loading capacity of 100 samples per batch (5 samples per rack)
Continuous loading and offloading supported
Independent STAT Position available
Random access



Reagent Module

On-board refrigerated storage ($4\text{--}10^{\circ}\text{C}$)
Up to 24 reagent positions available.
Reagents stability on board up to 28 days
Same reagent pack size with A2000 PLUS



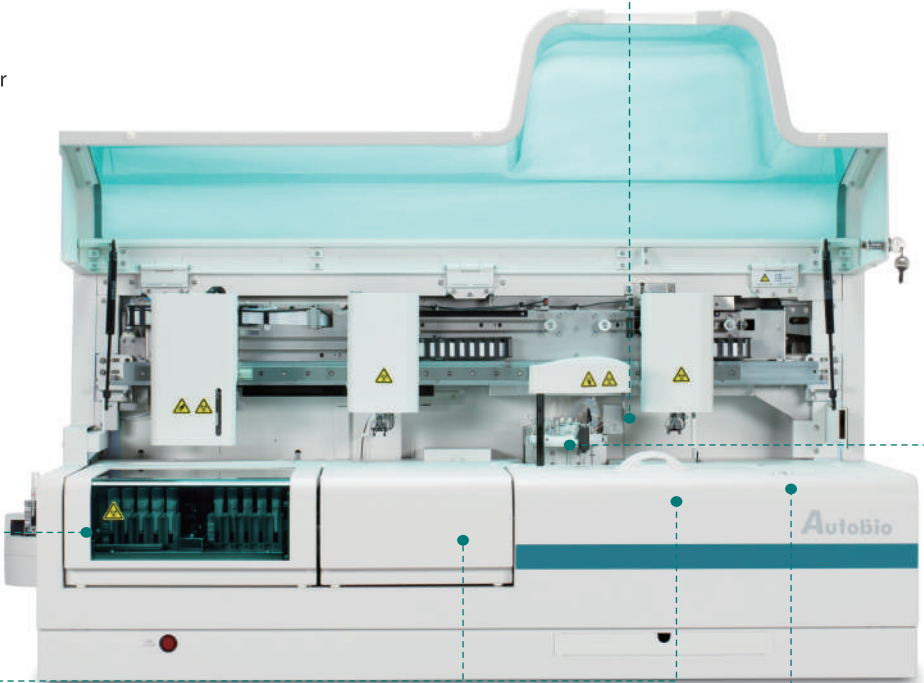
Fixed Pipette Probe Module

Precise syringe system ensures the low carryover
Intelligent liquid level and clot detection system
Teflon pipette without disposal tips
Vertical and horizontal collision protection
Sampling volume: $5\text{--}150\text{ }\mu\text{l}$
On board sample dilution : 1 : 1000



User-friendly Interface

Audible alarm and flashing beacon for insufficient consumables
Internal barcode scanner minimizes operator loading errors



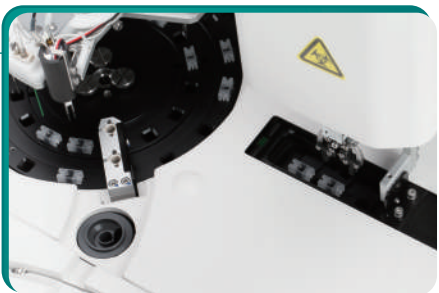
Washing Station

Independent expiration and inspiration channels for reaction vessel rinsing without contamination



Reaction Vessel Module

Up to 240 pcs per batch (80 pcs per rack)
Continuous loading and offloading supported



Reaction Module

Stepping mode with 72 positions