

Rapid

Compact

Professional

LUMIN1000 CLIA Analyzer



Method	Magnetic Particles CLIA, AE&AP
Magnetic Separation	4-phase Separation and Wash
Cloud Platform	No, Completely Open to Customers
1 st Result Time	9.5 Min
Throughput	120 T/H
Touchscreen	15.6 inches
Sample Type	Serum/Plasma/Whole Blood
Sample Volume	≥ 4 μL
Test Mode	Emergency/Normal
Sample Positions	18
Reagent Positions	18, 2-8 °C
Printer	Built-in Thermal Printer
Precision	CV≤3%
Carryover	≤10 ⁻⁵
System Introduction	<ul style="list-style-type: none"> ■ LIS/HIS Systems Compatible ■ Assay Cups Freely Poured ■ Liquid Level Detection ■ Needle Blocking Alarm, Air Suction Alarm ■ Remote Monitoring and Fault Diagnosis ■ PID Temperature Control
Weight	≤60 kg
Dimension	464×618×591 (mm)

Chemiluminescence Reagents

AE&AP

Tumor Markers (16)	CA15-3, CA19-9, CA72-4, CA242, CA125, CA50, AFP, CEA, HE4, NSE SCC, tPSA, fPSA, proGRP, Cyfra21-1, PIVKA- II
Thyroid (9)	TSH, T3, T4, FT3, FT4, Tg, Anti-Tg, Anti-TSHR, Anti-Tpo
Sex Hormone (13)	E2, E3, Prog, Testo, FSH, LH, AMH, PRL, hCG, β -hCG, SHBG, DHEA-S, ASD
Cardiac Markers (9)	hs-cTnI, CKMB, Myo, LP-PLA2, BNP, NT-proBNP, D-Dimer, cTnT, ST2
Gastric Function (3)	PG I, PG II, G17
Bone Metabolism (6)	VD, PTH, N-MID, CT, PINP, β -CTX
Hypertension (3)	HCY, Cortisol, ACTH
Diabetes (2)	CP, INS
Eclampsia (2)	PLGF, sFlt-1
Brain Injury (1)	S100
Inflammation (2)	PCT, IL-6
Anemia (3)	FERR, VB12, FA
Thrombus (4)	TM, PIC, tPAIC, TAT

★ The above products are available for sale

We can also provide:

Abundant Antigens & Antibodies


Personalized Customized Products

Comprehensive Technical Services

HeavyBio, Inc

 www.heavybio.com

 sales@heavybio.com

 Building 47, Baotian Industrial Zone, Chentian
Community, Xixiang Street, Bao'an District,
Shenzhen, Guangdong Province, China