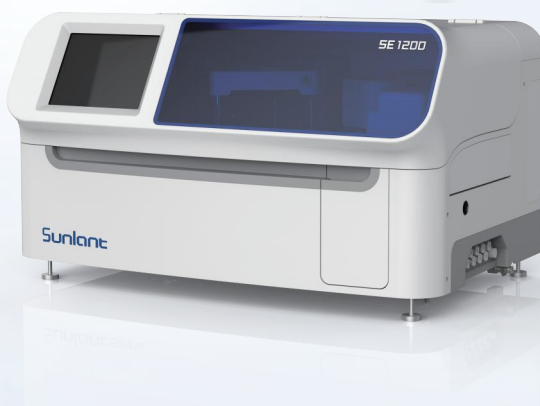


# Automatic Electrochemiluminescence Immunoassay Analyzer

## SE1200



### Product Advantages



#### Electrochemiluminescence Methodology

Dual Magnetic Separation Technology, avoiding local noise interference.



#### Accurate Dispensing System

Negative pressure washing needle, high precision in sample dispensing, sample carryover rate <0.1ppm.



#### Separated Design

It can be installed in both vertical and horizontal orientations to meet the needs of different laboratories.



#### Miniaturized and Precise Design

1122mm\*698mm\*775mm, breaks through space limitations.



#### High-speed Detection Capability

Throughput 120T/H, supports hot-swappable loading and prioritizes emergency cases.



#### Intelligent Automation Design

Fully automated operation with the ability to seamlessly switch between different testing projects and intelligent interpretation of results.

## Menu

Menu	Test Indicator
Tumor markers	CA199, CA125, CA724, PSA, Free-PSA, NSE, AFP, CEA, Cyfra21-1, PGI, PGII, Pro-GRP, CA153, $\beta$ -HCG, HE4, HCG, SCC, G17, PIVKAIL, CA50, CA242
Thyroid	TT4, TT3, FT4, FT3, TG, TSH, Anti-Tg, Anti-TPO
Cardiovascular markers	CK-MB, MYO, NT-proBNP, CTnl, CTnT, PCT, IL6
Endocrine	T- $\beta$ -HCG, PRL, LH, FSH, E2, Pro-INS, C-P, INS
Infectious	HBsAg, HBsAb, HBeAg, HBeAb, HBCAb, HCV, TP, HIV
Bone metabolism	BGP, P1NP, $\beta$ -CTx, PTH, 25-OH VD
Anemia	Ferritin, VB12, FA, EPO
TORCH	T-IgE, Toxo IgG, Toxo IgM, Rubella IgG, Rubella IgM, CMV IgG, CMV IgM, HSV-1 IgM, HSV-2 IgG, HSV-2 IgM
Pre-eclampsia	VEGF, PLGF, Sflt-1
Allergen	T-IgE

## Instrument Parameters

Principle of luminescence	Electrochemiluminescence method based on tris (bipyridine) ruthenium
Dimension	1122mm*698mm*775mm
Weight	150kg
Sample Pos	One-time loadable for 30 Vacuum Tube, online continuous loading and replacement available
Reagent Capacity	Simultaneously accommodates 18 reagent kits, online continuous loading and replacement available
Cuvette	Capable of loading 164*2 reaction cuvettes, online continuous loading and replacement available
Test Speed	120T/H
Emergency	Emergency prioritization, customizable emergency positions.
Application	Laboratory Department, Nuclear Medicine Department, Central Laboratory, Special Examination Department, Biological Treatment Center, Clinical Departments of Physical Examination Center.



Learn more and follow the official account



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