Artron

iA1000

CHEMILUMINESCENCE IMMUNOASSAY ANALYZER

Exquisite and compact, breaking through spatial limitations.

iA1000 analyzer capable of 120 tests per hour employs an magnetic microparticle chemiluminescence detection platform. Compact yet comprehensive, it accommodates various reagents. Fully automated, highly intelligent, nimble, and precise.

- **COMPACT DESIGN**
- **AFFORDABLE**
- **PRECISE**
- **STABLE**

TEST MENU

Tumor Marker

CYFRA21-1
NSE
AFP
CEA
CA125
SCCA
CA15-3
CA19-9
CA72-4
HE4
PIVKA II
ProGRP
CA50
CA242
LN

Cardiac Marker

hs-cnTnI
NT-proBNP
BNP
CK-MB
MYO
LP-PLA2
H-FABP

Bone Metabolism

PTH
CT
25-OH VD

Glyco Metabolism

C-P
INS

Anemia

VB12
FA
Ferr

Inflammation

PCT
SAA
IL-6

Fertility

FSH
E2
AMH
PROG
β-HCG
TESTO
LH
PRL
SHBG

Endocrine Hormone

GH
ACTH

Stomach Marker

PG I
PG II
G17

Coagulation

D-Dimer
FDP
PIC
TAT
TM
tPAI.C

Kidney Marker

CORTISOL

Liver Marker

PIIINP
CIV
HA

Thyroid

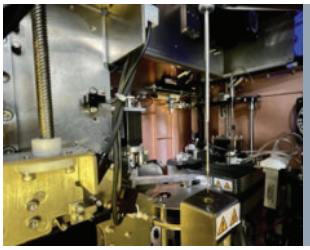
FT4
FT3
TSH
TT3
TT4
TG
TGAb
TPOAb

Note: Product storage and validity period: 2°C-8°C, Warranty: 12 months

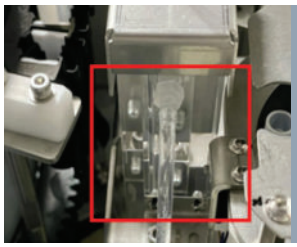
AUTOMATIC & INTELLIGENT

iA1000 possesses specific features that simplify the process of reading and analysis such as:

Automatic scanning barcodes of sample and reagent with built-in camera.

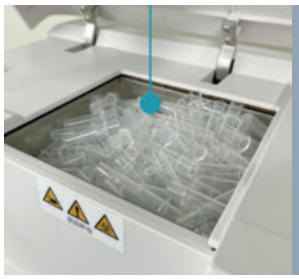


Intelligent liquid level detection, collision prevention, clot detection and bubble alarm.



Efficient interior and exterior high pressure probe wash technology.

Easy management, consumables package.



Convenient loading and offloading of 200 cuvettes in one batch.

User friendly software design + STAT Available

INSTRUMENT IDENTIFICATION

1. 10.1 Inch Touch Screen
2. Power Switch
3. Reagent Disk with 15 positions
4. Sample Disk with 40 positions
5. Emergency button
6. USB Port
7. Indicating light of working status
8. Pre-trigger and Trigger Solutions - Cuvette Dustbin
9. Cuvette Chamber
10. Chamber Door

Compact dimension:
680mm*535mm*580mm (L*W*H)

3938 North Fraser Way,
Burnaby, BC, Canada.

info@artronlab.com

www.artronlab.com

+1-604-415-9757