

TEST MEMU

Anemia	Thyroid	Tumor Maker	Cardiac Marker
VB12	TT3	AFP	cTnI
FA	FT3	CEA	MYO
FERRITIN	TT4	FERRITIN	CK-MB
hGH	FT4	CA125	NT-pro-BNP
IGF-1	TSH	CA15-3	D-Dimer
☆ IGFBP-3	TGAb	CA19-9	BNP
☆ HEP	TPOAb	CA50	HFABP
Down's syndrome	TRAb	t-PSA	HCY
AFP	TG	f-PSA	☆ Lp-pla2
F-hCGβ	Hepatic Fibrosis	SCC	☆ ST2
FE3	※ CHI3L1	NSE	Inflammation
☆ PAPP-A	PIIINP	CYFRA21-1	PCT
Prenatal Screening Software	CIV	CA72-4	Fs-CRP
Infectious Disease	LN	PGI	IL-6
HBsAg	HA	PGII	SAA
HBsAb	☆ CG	PRO-GRP	Kidney Function
HBeAg	Fertility Hormone	HE4	β2-MG
HBeAb	E2	CA242	Cys-C
HbCAb	PROG	☆ S100	RBP
HCV-Ab	TESTO	☆ G-17	NGAL
HIV Ag/Ab	PRL	☆ Hp-Ab	☆ H-ALB
Anti-TP	FSH	TPS	Hypertension
☆ NP-IgG	LH	☆ TNF-α	☆ Renin
☆ NP-IgM	Total-hCGβ	☆ GP73	☆ AngiotensinII
Torch	F-hCGβ	☆ PIVKA II	☆ ACTH
Toxo IgG	FE3	☆ PACP	☆ ALD
Toxo IgM	AMH	Diabetes	☆ Cortisol
Rubella IgG	SHBG	C-P	Bone Metabolism
Rubella IgM	☆ Inhibin A	INS	25-OH-Vit-D
CMV IgG	☆ Inhibin B	INS-Ab	BGP
CMV IgM	☆ DHEA-S	GAD65	IPTH
HSV-1 IgG	☆ FT	☆ ADP	CT
HSV-1 IgM	Allergy	Intestinal Inflammation	☆ CTX
HSV-2 IgG	IgE	※ Calprotectin	☆ PINP
HSV-2 IgM			

☆ Upcoming Projects ※ Cooperative Development Projects

Exclusively Imported and Marketing by

VISHAT™ DIAGNOSTIC PVT. LTD.

(Pioneer in the field of Diagnostic)

ISO 9001:2015 Certified Company

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AUTO CLIA ASSAY
CIA 1200M

Applicable scenario:

- Outpatient emergency inspection
- Laboratory/Clinical Key Items Inspection
- Primary hospital laboratory

Focus on chemiluminescence reagents
to help accurate clinical diagnosis.

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Jiangsu Zecen Biotech Co., Ltd.

Small and Accurate Simple and Excellent

CIA 1200M Platform Advantages

EXCELLENT EQUIPMENT PERFORMANCE

- Fast throughput: 120T/h
- High speed: The first result in 15 minutes.
- Good repeatability: $CV \leq 3\%$
- Flexible function: Support Batch, Random and STAT mode.
- Convenient operation: All consumables can be loaded online.

EFFICIENT SYSTEM DESIGN

- Smart size: occupy area - 0.3 m³, dimensions - 43*68*64 cm (including touch screen), NW: 67kg
- Multiable: integration of incubation, cleaning and detection, improve detection efficiency.
- Integration: the touch screen and the main machine are integrated, with good human-computer interaction experience.
- Intelligentization: fully automatic intelligent control technology, and low instrument failure rate.

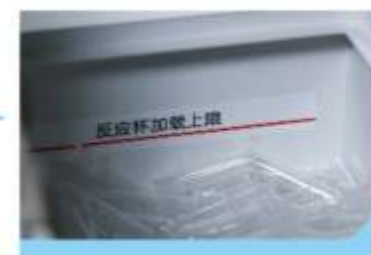
ADVANCED DETECTION PRINCIPLE

- Patented magnetic microbeads manufacture technology, 20 years of research and development experience
- Innovative FITC connection technology: complete reaction, no non-specific adsorption, More accurate test results
- Innovative APLS luminescent substrate: high detection sensitivity, high analysis speed



EFFICIENT INTEGRATED SAMPLE/REAGENT AREA

- Sample area: ①Up to 30 sample positions, support continuous loading;
②Support original tube on board, automatic dilution function;
- Reagent area: ①10 reagent positions on board, can be loaded or replaced at any time;
②Prevented from evaporation while on board, automatically sealed;
③Reagent balance and expiration reminder;
④24 hours refrigerated, storage temperature 2-8°C;
- Barcode reader recognition or locate sample/reagent



SIMPLY CONSUMABLES MANAGEMENT MODULE

- Reaction cup loading: inverted cups, up to 200 pcs, recyclable loading;
- Substrate loading: 2 bottles can be loaded, with backup loading function
- Departure time: 3 hours



HIGH SENSITIVITY SAMPLE ADDITION MODULE

- Sample addition with needles, saving consumables
- Accurate sample dosing: 10-150μL
- Anti-collision, liquid level detection for reagent, clot detection, bubble detection, needle plugging detection, etc.
- Vacuum power cleaning mode, washing needle from inside to outside walls, low pollution rate to $\leq 10^{-5}$



STABLE REACTION AND CLEANING MODULE

- Reaction position: 52
- External mixing to enhance the combine effect of reactants
- Incubation station: Constant 37±0.1°C incubation to ensure the best state of combine reaction
- Washing station: Effectively separate of the liquid in the reaction cup, maximize the removal of non-reactive substances



INTELLIGENT SOFTWARE ANALYSIS SYSTEM

- Touch screen, English operation interface
- Touch screen integrated with the main machine, convenient operation
- Automatic information entry, LIS connection