

OPTIMIZED POINT-OF-CARE SOLUTION

MAKE TEST EASY

Getein1100

Immunofluorescence Quantitative Analyzer



Getein1100

Immunofluorescence Quantitative Analyzer



HIGHLY EFFICIENT & ACCURATE

Advanced fluorescence immunoassay

Multiple quality control



REAL-TIME AND RAPID TEST

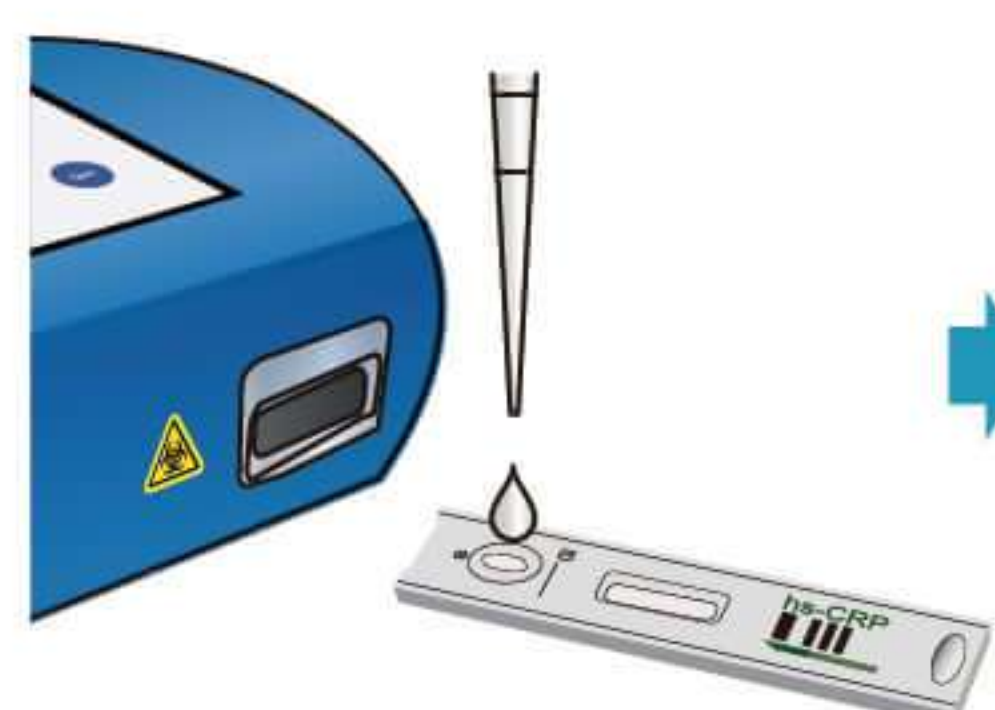
One-step test

3-15 min/test

5 sec/test for multiple tests

OPERATION MODES

Inside Mode (single sample rapid test mode)



Sample Dispense



Test Card Insert

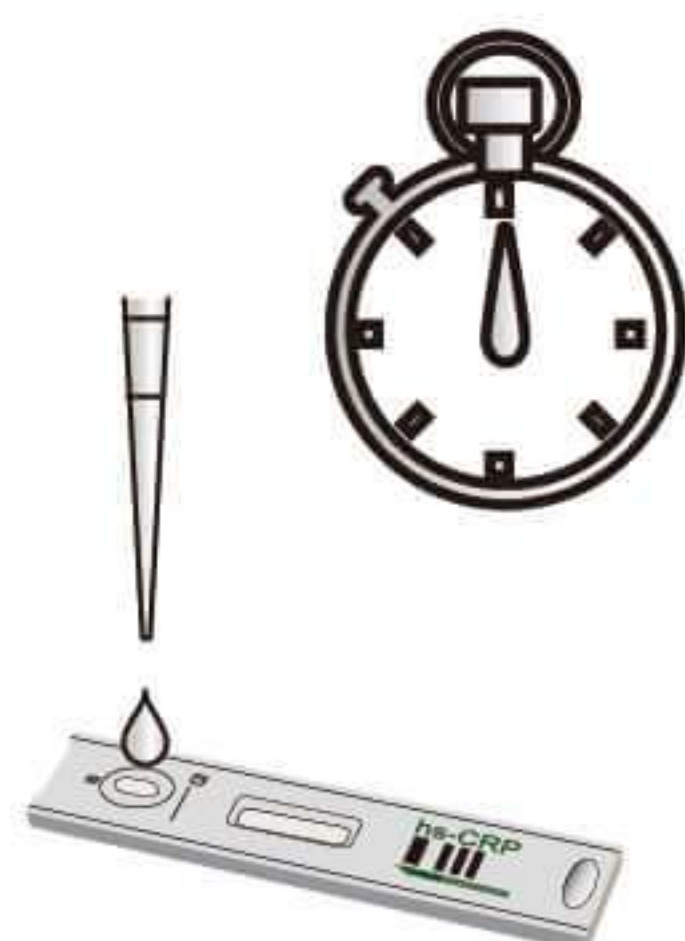


Click "Start" Icon

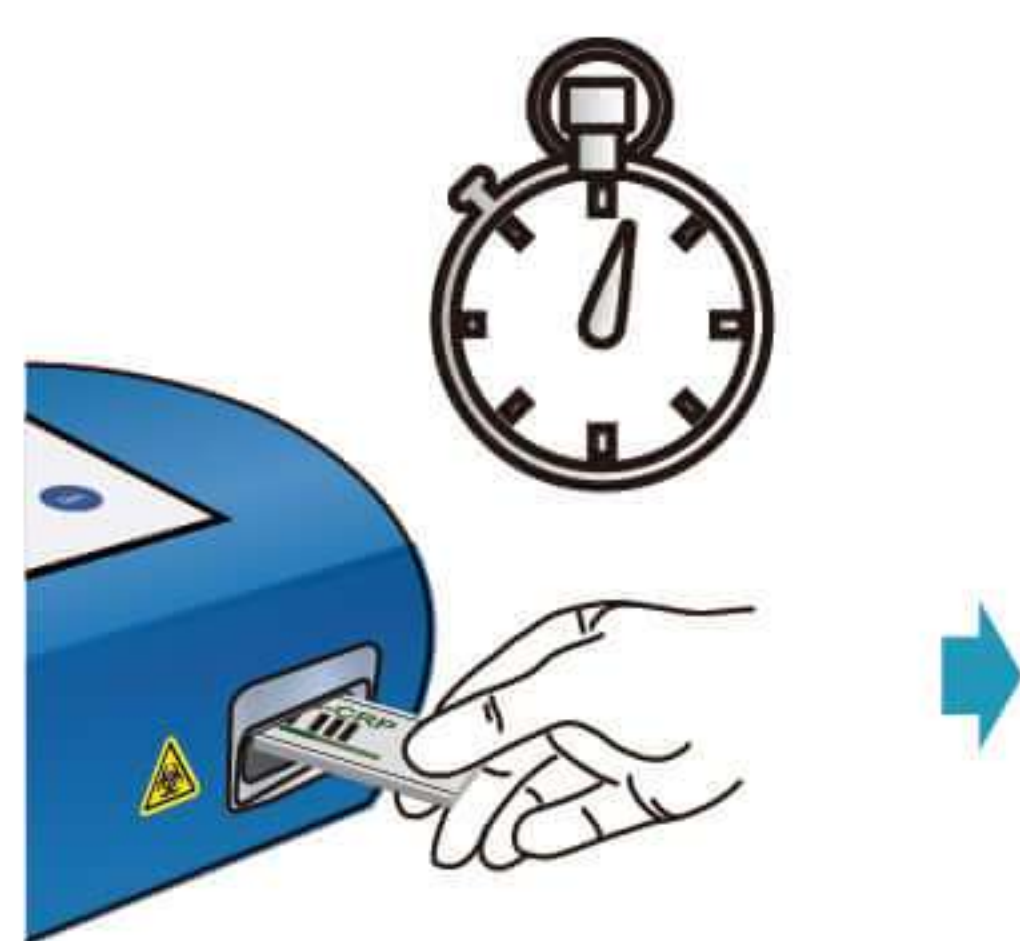


Result Show and Print

Quick mode (mass samples rapid test mode)



Sample Dispense



Timing the Reaction Manually



Click "Start" Icon



Result Show and Print



CONVENIENT OPERATION

RFID card calibration

Keyboard and mouse connectivity through USB port

Handwriting input available

Continuous test for 3 hours with lithium battery



USER-FRIENDLY INTERFACE

Android system

7 inch touch screen



TECHNICAL PARAMETERS

Methodology

Immunofluorescence

Result

Quantitative

Sample Type

WB, plasma, serum, urine

Storage Capacity

10000 data

Language

English/Chinese/Spanish/Portuguese

Screen

7 inch touch screen

Power Supply

100-240V~50Hz/60Hz, 60VA

Working Environment

Temperature: 10-35℃

Relative humidity ≤70%

Air pressure 70.0~106.0kpa

Dimension

261mm×241mm×115mm (D×W×H)

Weight

2.0 kg

TEST ITEMS

Cat. #	TEST ITEMS	DISEASES	CUT-OFF VALUE	SAMPLE TYPES	MEASURING RANGE	SAMPLE VOLUME	REACTION TIME	QUALIFICATION
Cardiac Markers								
IF1001	cTnI	Myocardial infarction	0.1ng/mL	S/P/WB	0.1-50.0ng/mL	100μL	10min	NMPA
IF1002	NT-proBNP	Heart failure	300pg/mL	S/P/WB	100-35000pg/mL	100μL	10min	NMPA
IF1004	NT-proBNP/cTnI	Heart failure/ acute coronary syndrome	NT-proBNP: 300pg/mL cTnI: 0.1ng/mL	S/P/WB	100-15000pg/mL 0.1-50.0ng/mL	100μL	10min	NMPA
IF1005	CK-MB/cTnI/Myo	Myocardial damage /infarction	CK-MB: 5.0ng/mL cTnI: 0.1ng/mL Myo: 70ng/mL	S/P/WB	2.5-80.0ng/mL 0.1-50.0ng/mL 30.0-600.0ng/mL	100μL	10min	NMPA
IF1006	D-Dimer	Venous thromboembolism	0.5mg/L	P/WB	0.1-10.0mg/L	100μL	10min	NMPA
IF1012	CK-MB/cTnI	Myocardial damage /infarction	CK-MB: 5.0ng/mL cTnI: 0.1ng/mL	S/P/WB	2.5-80.0ng/mL 0.1-50.0ng/mL	100μL	10min	
IF1014	H-FABP	Myocardial damage	6.36ng/mL	S/P/WB	1.0-120.0ng/mL	100μL	3min	NMPA
IF1016	CK-MB/cTnI/H-FABP	Myocardial damage /infarction	CK-MB: 5.0ng/mL cTnI: 0.1ng/mL H-FABP: 6.36ng/mL	S/P/WB	2.5-80.0ng/mL 0.1-50.0ng/mL 2.0-100.0ng/mL	100μL	10min	NMPA
IF1018	CK-MB	Myocardial injury	5.0ng/mL	S/P/WB	2.5-80.0ng/mL	100μL	10min	
Diabetes Mellitus								
IF1017	HbA1c	Diabetes mellitus	3.8%-5.8%	WB	2%-14%	10μL	5min	NGSP NMPA IFCC
Inflammation								
IF1003	hs-CRP+CRP	Cardiovascular inflammation /normal inflammation	3mg/L 10mg/L	S/P/WB/ Fingertip Blood	0.5-200mg/L	10μL	3min	NMPA
IF1007	PCT	Sepsis, bacterial infection	0.1ng/mL	S/P/WB	0.1-50.0ng/mL	100μL	15min	NMPA
IF1015	PCT/CRP	Sepsis, bacterial infection	PCT: 0.1ng/mL CRP: 3.0mg/L	S/P/WB	0.1-50.0ng/mL 0.5-200.0mg/L	100μL	15min	NMPA
IF1044	SAA	Bacterial/Virus infection	10.0mg/L	S/P/WB/ Fingertip Blood	5.0-200.0mg/L	10μL	5min	
Renal Function								
IF1008	CysC	Acute and chronic renal diseases	0.51-1.09mg/L	S/P/WB	0.5-10.0mg/L	10μL	3min	NMPA
IF1009	mAlb	Diabetic nephropathy, hypertensive nephropathy	20.0mg/L	Urine	10.0-200.0mg/L	100μL	3min	NMPA
IF1010	NGAL	Acute kidney injury	Serum: 200ng/mL Urine: 100ng/mL	S/Urine	50-5000ng/mL	10μL	10min	NMPA
IF1011	β ₂ -MG	Acute and chronic kidney diseases/tumours	0.8-3.0mg/L	S/P/WB	0.5-20.0mg/L	10μL	3min	NMPA
Hormone								
IF1024	TSH	Thyroid malfunction	0.27-4.20μIU/mL	S/P	0.10-50.00μIU/mL	100μL	15min	
IF1022	T3	Hyperthyroidism, hypothyroidism	1.30-3.10nmol/L	S/P	0.30-10.00nmol/L	40μL	15min	
IF1023	T4	Hyperthyroidism, hypothyroidism	59.0-154.0nmol/L	S/P	5.4-320.0nmol/L	40μL	15min	
Tumor								
IF1053	tPSA	Prostate cancer	4.0ng/mL	S/P	0.50-100.00ng/mL	100μL	15min	
Bone Metabolism								
IF1031	25-OH-VD	Osteomalacia, osteoporosis	30.0-50.0ng/mL	S/P	8.0-70.0ng/mL	40μL	15min	
Fertility								
IF1013	HCG+β	Fertility	5.1mIU/mL	S/P	5-100000mIU/mL	100μL	10min	NMPA
IF1055	LH	Homeostasis fertility regualtion	Refer to User Manual	S/P	0.2-150.0mIU/mL	100μL	15min	
IF1056	FSH	PCOS, infertility evaluation and pituitary disorders	Refer to User Manual	S/P	0.2-150.0mIU/mL	100μL	15min	
IF1066	AMH	Fertility, PCOS, gonadal function, precocious/late puberty	Refer to User Manual	S/P	0.10-20.00ng/mL	200μL	15min	
IF1048	PRL	Infertility, gonadal disorders	Refer to User Manual	S/P	0.50-200.0ng/mL	100μL	15min	
Infectious disease								
IF1057	Anti-HCV	Hepatitis C	1S/CO	S/P	1.00-20.00S/CO	100μL	15min	
IF1058	Anti-TP	Syphilis	1S/CO	S/P	1.00-50.00S/CO	100μL	15min	
IF1059	Anti-HIV	AIDS	1S/CO	S/P	1.00-1000.00S/CO	100μL	15min	
IF1064	HBsAg	Hepatitis B	1IU/mL	S/P	1.00-100.00IU/mL	100μL	15min	

Coming Soon: HP, FOB, fPSA, AFP, CEA, Prog...



Add: No.9 Bofu Road, Luhe District, Nanjing, 211505, China
Tel: +86-25-68568508/68568594
Fax: +86-25-68568500
E-mail: sales@getein.com.cn; overseas@getein.com.cn
Web: www.bio-GP.com.cn



FSC NMPA NGSP IFCC

