

Cat. No.	Category	Test Item	Diseases	Specimen Type	Specimen Volume	Reaction Time	Measuring Range	Qualification
W241P0002	Bone Metabolism	Vitamin D	Vitamin D deficiency	S/P	75 µL	15 mins	5~100 ng/mL	☑☑ NMPA
W241P0008/ W241P0009		Vitamin D	Vitamin D deficiency	WB/S/P	15 µL	10 mins	5~100 ng/mL	☑☑
W207	Diabetes	HbA1c	Diabetes Mellitus	WB	10 µL	5 mins	4.0~14.5%	☑☑ IFCC NGSP NMPA
WW04P0001		Insulin	Glucose metabolism disorders	WB/S/P	75 µL	10 mins	2 ~ 300 mIU/L	☑☑
WW03P0001		C-Peptide	Carbohydrate metabolism disorders	WB/S/P	75 µL	10 mins	0.1~ 40 ng/mL	☑☑
W206	Kidney Function Markers	One Step MAU	Renal Injury	Urine	75 µL	3 mins	5~300 mg/L	☑☑ NMPA
W219		CysC	Renal Injury	WB/S/P	10 µL	5 mins	0.2~10 mg/L	☑☑ NMPA
W228		NGAL	Renal Injury	Urine	75 µL	15 mins	10~1500 ng/mL	☑☑ NMPA
W229		β2-MG	Proximal Renal Tubule Dysfunction	WB/S/P	10 µL	10 mins	0.3~20 mg/L	☑☑ NMPA
W231	Thyroid Function	T3	Thyroid Malfunction	WB/S/P	75 µL	15 mins	0.61~9.22 nmol/L	☑☑ NMPA
W232		T4	Thyroid Malfunction	WB/S/P	75 µL	15 mins	12.87~300 nmol/L	☑☑ NMPA
W220		TSH	Thyroid Malfunction	WB/S/P	75 µL	15 mins	0.1~100 mIU/L	☑☑ NMPA
W200		fT3	Thyroid Malfunction	WB/S/P	75 µL	15 mins	0.40~50.00 pmol/L or 0.26~32.55 pg/mL	☑☑ NMPA
W259		fT4	Thyroid Malfunction	WB/S/P	75 µL	15 mins	1.00~100 pmol/L or 0.078~7.77 ng/dL	☑☑ NMPA
W225	Sex Hormone Markers	β-HCG	Fertility	WB/S/P	20 µL	15 mins	2~200,000 mIU/mL	☑☑ NMPA
W244		LH	Fertility	WB/S/P	75 µL	15 mins	1~100 mIU/mL	☑☑ NMPA
W245		FSH	Fertility	WB/S/P	75 µL	15 mins	1~100 mIU/mL	☑☑ NMPA
W233		Prog	Fertility	WB/S/P	75 µL	15 mins	1.5~60 ng/mL	☑☑ NMPA
W246P0001		PRL	Fertility	WB/S/P	75 µL	15 mins	1~200 ng/mL	☑☑ NMPA
W247-C4P1-E		E2	Fertility	WB/S/P	75 µL	15 mins	9~3000 pg/mL	☑☑ NMPA
W248-C4P1-E		Testosterone	Fertility	WB/S/P	75 µL	15 mins	0.2~15 ng/mL	☑☑ NMPA
W257P0001		AMH	Fertility	WB/S/P	75 µL	15 mins	0.1~16 ng/mL	☑☑ NMPA
W202	Cardiac Markers	NT-proBNP	Heart Failure	WB/S/P	75 µL	15 mins	18~35000 pg/mL	☑☑ NMPA
W203		cTn I	Myocardial Infarction	WB/S/P	75 µL	15 mins	0.1~50 ng/mL	☑☑ NMPA
W204		Myo	Myocardial Infarction	WB/S/P	75 µL	15 mins	2.0~400 ng/mL	☑☑ NMPA
W205		CK-MB	Myocardial Infarction	WB/S/P	75 µL	15 mins	0.3~100 ng/mL	☑☑ NMPA
W217		H-FABP	Myocardial Infarction	WB/S/P	75 µL	15 mins	1~120 ng/mL	☑☑ NMPA
W216		3 in 1 (cTn I/Myo/CK-MB)	Myocardial Infarction	WB/S/P	75 µL	15 mins	Same with single items	☑☑ NMPA
W222		BNP	Heart Failure	WB/P	75 µL	15 mins	5~5000 pg/mL	☑☑ NMPA
W223		2 in 1 (cTn I/ NT-proBNP)	Myocardial Infarction	WB/S/P	75 µL	15 mins	Same with single items	☑☑ NMPA
W240		hsCRP	CVD	WB/S/P	10 µL	3 mins	0.1~10mg/L	☑☑ NMPA
W254P0001		One Step cTnT	Myocardial Infarction	WB/S/P	100µL-WB, 75µL-S/P	15 mins	0.03~10 ng/mL	☑☑ NMPA
W242		Lp-PLA2	Atherosis	WB/S/P	75 µL	15 mins	10~1000 ng/mL	☑☑ NMPA
W243		ST2	Heart Failure	WB/S/P	75µL	15 mins	10~400ng/mL	☑☑
W239	Brain Injury Markers	S100β	Cerebral Ischemia Cerebral Hemorrhage	WB/S/P	75 µL	15 mins	0.05~10 ng/mL	☑☑ NMPA
W211	Thrombus Markers	D-Dimer	Thrombosis	WB/P	15µL-WB, 10µL-P	5 mins	0.1~10 mg/L	☑☑ NMPA
W227		One step D-Dimer	Thrombosis	WB/P	100µL-WB,75µL-S/P	15 mins	0.1~10 mg/L	☑☑ NMPA
W210/ W210P0004	Inflammation Markers	PCT	Sepsis	WB/S/P	75µL-WB 50µL-S/P	15 mins	0.1~100 ng/mL	☑☑ NMPA
W201/ W201P0008		CRP (hsCRP+CRP)	Infection	Fingerstick or Venous WB/S/P	8.5µL-WB 5µL-S/P	3 mins	0.5~200 mg/L	☑☑ NMPA
W218		2 in 1 (CRP+PCT)	Infection	WB/S/P	75 µL	15 mins	CRP:0.5~150 mg/L PCT:0.1~100 ng/mL	☑☑ NMPA
W221/ W221P0004		SAA	Infection	Fingerstick or Venous WB/S/P	8.5µL-WB 5µL-S/P	3 mins	1 ~ 500 mg/L	☑☑ NMPA
W251P0001		IL-6	Infection	WB/S/P	75 µL	15 mins	3~4000 pg/mL	☑☑ NMPA
W297P0001	Rheumatoid Arthritis	ASO	Rheumatic fever and glomerulonephritis	WB/S/P	10 µL	5 mins	20~1000 IU/mL	☑☑
W262P0001		RF	Rheumatoid Arthritis	WB/S/P	10 µL	5 mins	10 ~ 650 IU/mL	☑☑
WW01P0001		Anti-CCP	Rheumatoid Arthritis	WB/S/P	10 µL	10 mins	3.5-300 U/mL	☑☑
W282P0001	Infections Disease	Dengue NS1 Ag	Infectious disease	WB/S/P	75 µL	12 mins	Qualitative	☑☑
W298P0001	Allergy	Total IgE	Allergic diseases	WB/S/P	75 µL	10 mins	1~1000 IU/mL	☑☑
W250	Hypertension	Cortisol	Cortisol disorders	WB/S/P	75 µL	15 mins	50~1000 nmol/L	☑☑ NMPA
W269P0001	Anemia Markers	Ferritin	Iron metabolism	WB/S/P	75 µL	10 mins	5 ~ 1000 ng/mL	☑☑ NMPA
WX01P0001		Vitamin B12	VB12 Deficiency	S/P	40µL	10 mins	80~2000pg/mL	☑☑
W279P0001	Gastroenterology	iFOB	Gastrointestinal bleeding	Feces	6 different parts of the feces	5 mins	25~1000 ng/mL	☑☑
W270P0001		H.pylori Ag	Infectious disease	Feces		10 mins	Qualitative	☑☑
W208	Tumor Markers	AFP	Liver Cancer	WB/S/P	75 µL	15 mins	5~400 ng/mL	☑☑ NMPA
W209		PSA	Prostate Cancer	WB/S/P	75 µL	15 mins	2~100 ng/mL	☑☑ ₀₁₂₃ NMPA
W226		CEA	Liver Cancer	WB/S/P	75 µL	15 mins	1~500 ng/mL	☑☑ NMPA
W230		fPSA	Cancer	WB/S/P	75 µL	15 mins	0.2~30 ng/mL	☑☑ ₀₁₂₃ NMPA
WW14P0001		CA125	Ovarian cancer	WB/S/P	75µL	12 mins	5 ~ 700 U/mL	☑☑
WW15P0001		CA15-3	Breast cancer	WB/S/P	75µL	12 mins	5 ~ 300 U/mL	☑☑
WW16P0001		CA19-9	Pancreatic Cancer	WB/S/P	75µL	15 mins	8 ~ 1000 U/mL	☑☑
Respiratory Infection		Adeno, Flu A&B, MP, RSV, Strep A,COVID-19 Ag, Combo test			Nasal/NP/OP	5-10mins	Qualitative	☑☑

Rev. A1 Rel.: 2025/01/06







Finecare™

FIA Meter II Plus SE (FS-114)

REF W911

Fluorescence Immunoassay Analyzer

☑☑ NGSP ifcc

Racing For Life

Fluorescence Immunoassay Analyzer

FS-114

- Dimension : 239 x 278 x 148mm
- Weight : 3.3kg

Built-in Thermal Printer

- Real-time auto-printing
- Support for external printer

Connectivity

- Wifi connection to LIS/HIS
- RS 232 and Ethernet port
- 4 USB ports

ID Chip Port

- Automatically reading of batch number and calibration information in the ID chip

Linux System

- Smooth operation
- Security system
- Custom intelligent management module
- Multi-user management

Large Display

- 8" LCD Capacitive touch screen
- Intuitive user interface

Portability

- 7800mAh battery
- Internal rechargeable battery
- 21-hours stand by time
- ≥200 tests without power supply

Test Device Tray 40⁺

- Multiple testing modes available
- Unique quick mode for largenumber of samples

Designed Sampler

- Specially-designed sampler for small volume of specimen

Test Reagent

- Suitable for whole blood,serum, plasma and urine
- Room temperature storage
- Get results in 3-15 minutes

Operation Procedure

1
Serum or Plasma or Whole blood

Sampling

2
Buffer

Mixing

3
75µL

Dropping

4
3-15min

Reading

Technical Advantages



Portable

- Small size, 7800mAh built-in battery

Convenient

- Easy to operate, large curved handle

Instant Results

- Get results in 3-15 minutes

Reliable Accuracy

- Good correlation with CLIA method

Temperature Control

- Provide better reaction condition

Application

Laboratory

ER

Ambulance

Clinics

ICU

Clinical department