

Cat. No.	Category	Test Item	Diseases	Specimen Type	Specimen Volume	Reaction Time	Measuring Range	Qualification
W290	COVID-19	2019-nCoV RBD Antibody Test	COVID-19	Fingerstick or Venous WB/ S/P	20µL	15 mins	Quantitative	CE
W295		2019-nCoV RBD IgG Test		Fingerstick or Venous WB/ S/P	20µL	15 mins	Quantitative	CE
W286		2019-nCoV Antigen Test		NP/ OP	/	15 mins	Qualitative	CE
W276		2019-nCoV Antibody Test		S/P/WB	10 µL	10 mins	Qualitative	CE
W278		2019-nCoV IgM/IgG Test			10 µL	10 mins	Qualitative	CE
W241P0002	Bone Metabolism	Vitamin D	Bone Metabolism	S/P	75 µL	15 mins	5~100 ng/mL	CE NMPA
W207	Diabetes	HbA1c	Diabetes Mellitus	WB	10 µL	5 mins	4.0~14.5%	CE NGSP NMPA
W206	Kidney Function Markers	One Step MAU	Renal Injury	Urine	75 µL	3 mins	5~300 mg/L	CE NMPA
W219		CysC	Renal Injury	S/P/WB	10 µL	5 mins	0.2~10 mg/L	CE NMPA
W228		NGAL	Renal Injury	Urine	75 µL	15 mins	10~1500 ng/mL	CE NMPA
W229	Thyroid Function	β2-MG	Proximal Renal Tubule Dysfunction	S/P/WB	10 µL	10 mins	0.3~20 mg/L	CE NMPA
W231		T3	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.61~9.22 nmol/L	CE NMPA
W232		T4	Thyroid Malfunction	S/P/WB	75 µL	15 mins	12.87~300 nmol/L	CE NMPA
W220		TSH	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.1~100 mIU/L	CE NMPA
W200		FT3	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.40~50.00 pmol/L or 0.26~32.55 pg/mL	CE
W259	Sex Hormone Markers	FT4	Thyroid Malfunction	S/P/WB	75 µL	15 mins	1.00~100 pmol/L or 0.078~7.77 ng/dL	CE
W225		β-HCG	Fertility	S/P/WB	20 µL	15 mins	2~200,000 mIU/mL	CE NMPA
W244		LH	Fertility	S/P/WB	75 µL	15 mins	1~100 mIU/mL	CE NMPA
W245		FSH	Fertility	S/P/WB	75 µL	15 mins	1~100 mIU/mL	CE NMPA
W233		Prog	Fertility	S/P/WB	75 µL	15 mins	1.5~60 ng/mL	CE NMPA
W246P0001		PRL	Fertility	S/P/WB	75 µL	15 mins	1~200 ng/mL	CE NMPA
W247-C4P1-E		E2	Fertility	S/P/WB	75 µL	15 mins	9~3000 pg/mL	CE NMPA
W248-C4P1-E	Cardiac Markers	Testosterone	Fertility	S/P/WB	75 µL	15 mins	0.2~15 ng/mL	CE NMPA
W257P0001		AMH	Fertility	S/P/WB	75 µL	15 mins	0.1~16 ng/mL	CE NMPA
W202		NT-proBNP	Heart Failure	S/P/WB	75 µL	15 mins	18~35000 pg/mL	CE NMPA
W203		cTnI	Myocardial Infarction	S/P/WB	75 µL	15 mins	0.1~50 ng/mL	CE NMPA
W204		Myo	Myocardial Infarction	S/P/WB	75 µL	15 mins	2.0~400 ng/mL	CE NMPA
W205		CK-MB	Myocardial Infarction	S/P/WB	75 µL	15 mins	0.3~100 ng/mL	CE NMPA
W217		H-FABP	Myocardial Infarction	S/P/WB	75 µL	15 mins	1~120 ng/mL	CE NMPA
W216		3 in 1 (cTnI/Myo/CK-MB)	Myocardial Infarction	S/P/WB	75 µL	15 mins	Same with single items	CE NMPA
W222		BNP	Heart Failure	P/WB	75 µL	15 mins	5~5000 pg/mL	CE NMPA
W223		2 in 1 (cTnI/NT-proBNP)	Myocardial Infarction	S/P/WB	75 µL	15 mins	Same with single items	CE NMPA
W240	Brain Injury Markers	hsCRP	CVD	S/P/WB	10 µL	3 mins	0.1~10 mg/L	CE NMPA
W254P0001		One Step cTnT	Myocardial Infarction	S/P/WB	100 µL for whole blood 75 µL for plasma/serum	15 mins	0.03~10 ng/mL	CE NMPA
W242		Lp-PLA2	Atherosclerosis	S/P/WB	75 µL	15 mins	10~1000 ng/mL	NMPA
W239	Thrombus Markers	S100β	Cerebral Ischemia Cerebral Hemorrhage	S/P/WB	75 µL	15 mins	0.05~10 ng/mL	NMPA
W211		D-Dimer	Thrombosis	P/WB	15 µL for whole blood 10 µL for plasma	5 mins	0.1~10 mg/L	CE NMPA
W227	Inflammation Markers	One step D-Dimer	Thrombosis	P/WB	100 µL for whole blood 75 µL for plasma/serum	15 mins	0.1~10 mg/L	CE NMPA
W210/ W210P0004		PCT	Sepsis	S/P/WB	75 µL for whole blood 50 µL for plasma/serum	15 mins	0.1~100 ng/mL	CE NMPA
W201		CRP (hsCRP+CRP)	Infection	S/P/WB	8.5 µL for whole blood 5 µL for plasma/serum	3 mins	0.5~200 mg/L	CE NMPA
W218	Tumor Markers	2 in 1 (CRP+PCT)	Infection	S/P/WB	75 µL	15 mins	CRP:0.5~150 mg/L PCT:0.1~100 ng/mL	CE NMPA
W221		SAA	Infection	8.5 µL for whole blood 5 µL for plasma/serum	75 µL	3 mins	1 ~ 500 mg/L	CE NMPA
W251P0001		IL-6	Infection	S/P/WB	75 µL	15 mins	3~4000 pg/mL	CE NMPA
W208	Infections Disease	AFP	Liver Cancer	S/P/WB	75 µL	15 mins	5~400 ng/mL	CE NMPA
W209		PSA	Prostate Cancer	S/P/WB	75 µL	15 mins	2~100 ng/mL	CE NMPA
W226		CEA	Cancer	S/P/WB	75 µL	15 mins	1~500 ng/mL	CE NMPA
W230	Allergy	fPSA	Prostate Cancer	S/P/WB	75 µL	15 mins	0.2~30 ng/mL	CE NMPA
W279P0001		IFOB	Gastrointestinal bleeding	Feces	stick to sample at 6 different parts of the feces	5 mins	25~1000 ng/mL	CE
W282P0001		Dengue NS1 Ag	Infectious disease	S/P/WB	75 µL	12 mins	Qualitative	CE
W270P0001	Hypertension	H.pylori Ag	Infectious disease	Feces	6 different parts of the feces	10 mins	Qualitative	
W298P0001		Total IgE	Allergic diseases	S/P/WB	75 µL	10 mins	1~1000 IU/mL	CE
W250		Cortisol	Cortisol disorders	S/P/WB	75 µL	15 mins	50~1000 nmol/L	CE NMPA
W269P0001	Anemia Markers	Ferritin	Iron metabolism	S/P/WB	75 µL	10 mins	5 ~ 1000 ng/mL	CE
W297P0001	Rheumatoid Arthritis	ASO	Rheumatic fever and glomerulonephritis	S/P/WB	10 µL	5 mins	20~1000 IU/mL	CE
W262P0001		RF	Rheumatoid Arthritis	S/P/WB	10 µL	5 mins	10 ~ 650 IU/mL	
/		Anti-CCP	Rheumatoid Arthritis	S/P/WB	10 µL	10 mins	3.5-300 U/mL	



Wondfo



Finecare™

FIA Meter II Plus SE (FS-114)

REF W911

Fluorescence Immunoassay Analyzer

CE 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



Technical Advantages



**Portable**

- Small size,
- 7800mAh built-in battery

**Convenient**

- Easy to operate,
- large curved handle

**Instant Results**

- Get results in 3-15 minutes

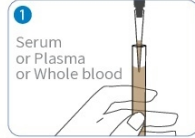
**Reliable Accuracy**

- Good correlation with CLIA method

**Temperature Control**

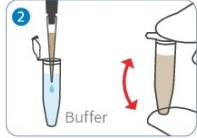
- Provide better reaction condition

Operation Procedure



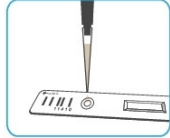
1
Serum or Plasma or Whole blood

Sampling



2
Buffer

Mixing



Dropping



4
3-15 min

Reading

Application

