

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	CE NMPA
W241P0008/ W241P0009		Vitamin D	Vitamin D deficiency	WB/S/P	15 µL	10 mins	5~100 ng/mL	CE
W207	Diabetes	HbA1c	Diabetes Mellitus	WB	10 µL	5 mins	4.0~14.5%	CE IFCC NGSP NMPA
WW04P0001		Insulin	Glucose metabolism disorders	WB/S/P	75 µL	10 mins	2 ~ 300 mIU/L	CE
WW03P0001		C-Peptide	Carbohydrate metabolism disorders	WB/S/P	75 µL	10 mins	0.1~ 40 ng/mL	CE
W206	Kidney Function Markers	One Step MAU	Renal Injury	Urine	75 µL	3 mins	5~300 mg/L	CE NMPA
W219		CysC	Renal Injury	WB/S/P	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		β2-MG	Proximal Renal Tubule Dysfunction	WB/S/P	10 µL	10 mins	0.3~20 mg/L	CE NMPA
W231	Thyroid Function	T3	Thyroid Malfunction	WB/S/P	75 µL	15 mins	0.61~9.22 nmol/L	CE NMPA
W232		T4	Thyroid Malfunction	WB/S/P	75 µL	15 mins	12.87~300 nmol/L	CE NMPA
W220		TSH	Thyroid Malfunction	WB/S/P	75 µL	15 mins	0.1~100 mIU/L	CE 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	CE NMPA
W259		FT4	Thyroid Malfunction	WB/S/P	75 µL	15 mins	1.00~100 pmol/L or 0.078~7.77 ng/dL	CE NMPA
W225	Sex Hormone Markers	β-HCG	Fertility	WB/S/P	20 µL	15 mins	2~200,000 mIU/mL	CE NMPA
W244		LH	Fertility	WB/S/P	75 µL	15 mins	1~100 mIU/mL	CE NMPA
W245		FSH	Fertility	WB/S/P	75 µL	15 mins	1~100 mIU/mL	CE NMPA
W233		Prog	Fertility	WB/S/P	75 µL	15 mins	1.5~60 ng/mL	CE NMPA
W246P0001		PRL	Fertility	WB/S/P	75 µL	15 mins	1~200 ng/mL	CE NMPA
W247-C4P1-E		E2	Fertility	WB/S/P	75 µL	15 mins	9~3000 pg/mL	CE NMPA
W248-C4P1-E		Testosterone	Fertility	WB/S/P	75 µL	15 mins	0.2~15 ng/mL	CE NMPA
W257P0001		AMH	Fertility	WB/S/P	75 µL	15 mins	0.1~16 ng/mL	CE NMPA
W202	Cardiac Markers	NT-proBNP	Heart Failure	WB/S/P	75 µL	15 mins	18~35000 pg/mL	CE NMPA
W203		cTn I	Myocardial Infarction	WB/S/P	75 µL	15 mins	0.1~50 ng/mL	CE NMPA
W204		Myo	Myocardial Infarction	WB/S/P	75 µL	15 mins	2.0~400 ng/mL	CE NMPA
W205		CK-MB	Myocardial Infarction	WB/S/P	75 µL	15 mins	0.3~100 ng/mL	CE NMPA
W217		H-FABP	Myocardial Infarction	WB/S/P	75 µL	15 mins	1~120 ng/mL	CE NMPA
W216		3 in 1 (cTn I/Myo/CK-MB)	Myocardial Infarction	WB/S/P	75 µL	15 mins	Same with single items	CE NMPA
W222		BNP	Heart Failure	WB/P	75 µL	15 mins	5~5000 pg/mL	CE NMPA
W223		2 in 1 (cTn I/ NT-proBNP)	Myocardial Infarction	WB/S/P	75 µL	15 mins	Same with single items	CE NMPA
W240		hsCRP	CVD	WB/S/P	10 µL	3 mins	0.1~10mg/L	CE NMPA
W254P0001		One Step cTnT	Myocardial Infarction	WB/S/P	100µL-WB, 75µL-S/P	15 mins	0.03~10 ng/mL	CE NMPA
W242	Brain Injury Markers	Lp-PLA2	Atherosclerosis	WB/S/P	75 µL	15 mins	10~1000 ng/mL	CE NMPA
W243		ST2	Heart Failure	WB/S/P	75µL	15 mins	10~400ng/mL	CE
W239		S100β	Cerebral Ischemia Cerebral Hemorrhage	WB/S/P	75 µL	15 mins	0.05~10 ng/mL	CE NMPA
W211	Thrombus Markers	D-Dimer	Thrombosis	WB/P	15µL-WB, 10µL-P	5 mins	0.1~10 mg/L	CE NMPA
W227		One step D-Dimer	Thrombosis	WB/P	100µL-WB,75µL-S/P	15 mins	0.1~10 mg/L	CE NMPA
W210/ W210P0004	Inflammation Markers	PCT	Sepsis	WB/S/P	75µL-WB 50µL-S/P	15 mins	0.1~100 ng/mL	CE 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	CE 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	CE NMPA
W221/ W221P0004		SAA	Infection	Fingerstick or Venous WB/S/P	8.5µL-WB 5µL-S/P	3 mins	1 ~ 500 mg/L	CE NMPA
W251P0001	Rheumatoid Arthritis	IL-6	Infection	WB/S/P	75 µL	15 mins	3~4000 pg/mL	CE NMPA
W297P0001		ASO	Rheumatic fever and glomerulonephritis	WB/S/P	10 µL	5 mins	20~1000 IU/mL	CE
W262P0001		RF	Rheumatoid Arthritis	WB/S/P	10 µL	5 mins	10 ~ 650 IU/mL	CE
WW01P0001	Infections Disease	Anti-CCP	Rheumatoid Arthritis	WB/S/P	10 µL	10 mins	3.5~300 U/mL	CE
W282P0001		Dengue NS1 Ag	Infectious disease	WB/S/P	75 µL	12 mins	Qualitative	CE
W298P0001		Total IgE	Allergic diseases	WB/S/P	75 µL	10 mins	1~1000 IU/mL	CE
W250	Hypertension	Cortisol	Cortisol disorders	WB/S/P	75 µL	15 mins	50~1000 nmol/L	CE NMPA
W269P0001	Anemia Markers	Ferritin	Iron metabolism	WB/S/P	75 µL	10 mins	5 ~ 1000 ng/mL	CE NMPA
WX01P0001		Vitamin B12	VB12 Deficiency	S/P	40µL	10 mins	80~2000pg/mL	CE
W279P0001	Gastroenterology	iFOB	Gastrointestinal bleeding	Feces	6 different parts of the feces	5 mins	25~1000 ng/mL	CE
W270P0001		H.pylori Ag	Infectious disease	Feces		10 mins	Qualitative	CE
WW05P0001		Calprotectin	Inflammation of digestive tract	Feces		10 mins	10 ~ 1000 mg/kg	CE
W208	Tumor Markers	AFP	Liver Cancer	WB/S/P	75 µL	15 mins	5~400 ng/mL	CE NMPA
W209		PSA	Prostate Cancer	WB/S/P	75 µL	15 mins	2~100 ng/mL	CE ₀₁₂₃ NMPA
W226		CEA	Liver Cancer	WB/S/P	75 µL	15 mins	1~500 ng/mL	CE NMPA
W230		fPSA	Cancer	WB/S/P	75 µL	15 mins	0.2~30 ng/mL	CE ₀₁₂₃ NMPA
WW14P0001		CA125	Ovarian cancer	WB/S/P	75µL	10 mins	5 ~ 700 U/mL	CE
WW15P0001	Respiratory Infection	CA15-3	Breast cancer	WB/S/P	75µL	10 mins	5 ~ 300 U/mL	CE
WW16P0001		CA19-9	Pancreatic Cancer	WB/S/P	75µL	10 mins	8 ~ 1000 U/mL	CE
Respiratory Infection		Adeno, Flu A&B, MP, RSV, Strep A,COVID-19 Ag, Combo test			Nasal/NP/OP	5-10mins	Qualitative	CE

Rev. A2 Rel.: 2025/04/30

Wondfo



Finecare™

FIA Meter III Plus (FS-205)

REF W914

Fluorescence Immunoassay Analyzer

CE NGSP ifcc

Racing For Life

Finecare™ FIA METER III PLUS

Multi-Channel	Reliable Accuracy	Temperature control	Rapid Test
20 channels, detect more items one time	Good correlation with CLIA method	Provide better reaction condition	High speed of detection, enable 200 tests per hour

FS-205

- Dimensions:374*396*480.5 mm
- Weight: Approx. 19.5Kg

ID chip inlet

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

Test Channel

- 20 channels
- Random access for samples
- Automatic internal incubation

Built-in Thermal Printer

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

Designed Sampler

- Specially-designed sampler for small volume of specimen

Large Display

- 10" LCD Touch Screen
- Intuitive user interface

Connection

- Direct connection to LIS/HIS

Cartridge Tray

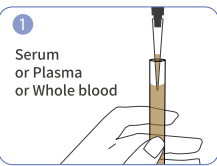
- Cartridges will be automatically ejected into the tray when test is finished

Test Reagent

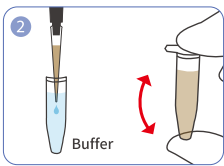
- Room temperature storage
- Suitable for whole blood, serum, plasma and urine
- Get results in 3-15 minutes



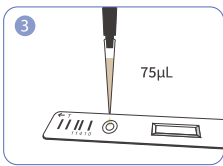
TEST PROCEDURE



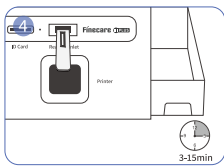
Sampling



Mixing



Dropping



Reading

APPLICATION



Laboratory



ER



ICU



Clinics



GP Office