

# Fineware™ FIA METER PLUS

Fineware™ FIA Meter Plus is a fluorescence immunochemical analysis system with internal temperature control, which helps diagnose conditions such as infection, diabetes, cardiovascular diseases, renal injury and cancers, etc.

#### Convenient

Portable  
Easy to operate

#### Reliable Accuracy

Good correlation  
with CLIA method

#### Temperature control

Provide better  
reaction condition

#### Rapid Test

Get results in  
3-15 minutes

#### Built-in Thermal Printer

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

#### Large Display

8" LCD Touch Screen •  
Intuitive user interface •

#### Test Channel

Multiple testing modes available •  
Unique quick mode for large number of samples •

#### Test Reagent

Room temperature storage •  
Suitable for whole blood, serum, plasma and urine •

Inner  
Temperature  
Control

#### FS-113

- Dimension: 270\*238\*146mm
- Weight: 2.8 Kg

#### Connection

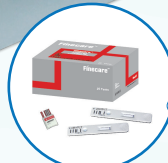
- Direct connection to LIS/HIS

#### ID chip inlet

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

#### Designed Sampler

- Specially-designed sampler for small volume of specimen



#### Efficient Data Management;

HIS/LIS connection;

#### Portable & Easy-to-use

- Small in size, suitable for areas with limited spaces.
- Built-in temperature control.

#### Cost-efficient

- Broad test menu.
- Reagents can be stored at 2-30 °C

#### Fast & Reliable

Results in 3-15 minutes,  
full traceability;

## TEST MENU

### • Diabetes & Renal injury

Item	Sample Type	Sample Size	Reaction Time	Measuring Range	Clinical Reference
HbA1c	EDTA Whole blood fingertip blood	10µL	5 mins	4.0-14.5%	< 6.5 %

### • Fertility

Item	Sample Type	Sample Size	Reaction Time	Measuring Range	Clinical Reference
β-hCG	Serum EDTA Whole blood	20µL	15 mins	2-200,000 mIU/mL	5 mIU/mL

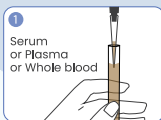
### • Cardiac Markers

Item	Sample Type	Sample Size	Reaction Time	Measuring Range	Clinical Reference
TnT	Whole Blood Serum Plasma	100µL for whole blood; 75µL for plasma/serum	15 mins	0.03-10 ng/mL	0-0.1 ng/mL

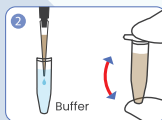
### • Tumor Markers

Item	Sample Type	Sample Size	Reaction Time	Measuring Range	Clinical Reference
AFP	Serum	75µL	15 mins	5-400 ng/mL	0-20 ng/mL
PSA				2-100 ng/mL	0-4 ng/mL
CEA				1-500 ng/mL	0-5 ng/mL

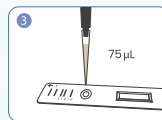
## TEST PROCEDURE



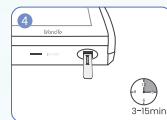
**Sampling**



**Mixing**



**Dropping**



**Reading**