

Continuously Updated Test Items

Category	Test Item	Diseases	Specimen Type	Specimen Volume	Reaction Time	Measuring Range
Cardiac Markers	NT-proBNP	Heart Failure	S/P/WB	75 µL	15 mins	18~35000 pg/mL
	cTn I	Myocardial Infarction	S/P/WB	75 µL	15 mins	0.1~50 ng/mL
	CK-MB	Myocardial Infarction	S/P/WB	75 µL	15 mins	0.3~100 ng/mL
	3 in 1 (cTn I/Myo/CK-MB)	Myocardial Infarction	S/P/WB	75 µL	15 mins	Same with single items
Coagulation Markers	D-Dimer	Thrombosis	WB/ Plasma	15 µL for whole blood 10 µL for plasma	5 mins	0.1~10 mg/L
Inflammation Markers	PCT	Sepsis	S/P/WB	75 µL for whole blood 50 µL for plasma/serum	15 mins	0.1~100 ng/mL
	CRP (hsCRP+CRP)	Inflammation	S/P/WB	8.5 µL for whole blood 5 µL for plasma/serum	3 mins	0.5~200 mg/L
Diabetic Markers	HbA1c	Diabetes Mellitus	WB	10 µL	5 mins	4.0~14.5%
Thyroid Function	TSH	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.1~100 mIU/L
Anemia Markers	Ferritin	Iron metabolism	S/P/WB	75 µL	10 mins	5 ~ 1000 ng/mL



Finecare™

FS-301

Fully-Automatic Immunofluorescence Quantitative Analyzer

✓ Fully-Automatic

✓ Perfect for a Medium-Sized Lab

✓ High-Throughput: 100 T/hour

✓ Provide a Comprehensive POCT Solution



Fully-Automatic Immunofluorescence Quantitative Analyzer

FS-301

Dimension : 708mmx630mmx525mm
Weight : 70kg

Linux System

Smooth operation ; Security system
Multi-user management



Large Display

12" LCD Capacitive touch screen
Intuitive user interface

40 Sample Positions

Automatically loading sample from the blood tubes ;
Reduce hands-on time

Preset Emergency Positions

Flexible and fast

Technical Advantages

1. Convenient

Fully Automatic; Multi-Channel-20

4. Fast

100T/hour; 40 Sample Positions;
Preset Emergency Positions

2. Safety

Automatically loading sample
from the blood tubes

3. Instant Results

Get results in 3-15 minutes

5. Intelligent

Two-Way LIS ; Full touch screen operation ;
Modular pre-installed consumables, automatic identification

Application



Laboratory



Clinics



Clinical department

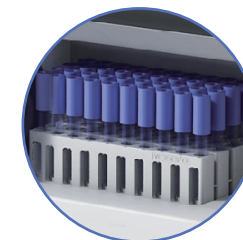


Medical Center

Operation Procedure



Sampling



Loading



Testing



Reading



50 Test/Kit (25*2)
&
100 Test/Kit (25*4)

Test Reagent

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