

Finecare™ Full-automatic FIA Meter

Powerful Features:

High throughput: 180 specimens/hour

Full-automatic: place the samples into the sample acceptor,

click "test" and get results

Mass memory: 20G with result searching function

Superior community: LIS link, PC/USB interface, external printer,



Finecare™ Multi-channel FIA Meter

Powerful Features:

Multi-channel: 2-6 channels as required

Multi tests: 2-6 different test items at one time

User-friendly interface: 7 inch touch screen

Superior communication: LIS link, PC/USB interface.

external printer, scanner (optional)

High-standard quality system















FSC (CFDA Ifcc





FÍNECATE[™] FIA Meter

Fluorescence Immunoassay Rapid Quantitative Test system













لاب ماركت

• مستلزمات معملية

• کیماویات

• صيانــة

LAB Market



بنها - عمارة ٢ غرب الاستاد - بجوار كنتاكي - خلف نقابة الاطباء ومطعم الرشيدي





Fínecare FIA Meter

Finecare $^{\text{TM}}$ FIA Meter is a fluorescence immunochromatographic analysing system which can help diagnose conditions such as infection, diabetes, cardiovascular diseases, renal injury and cancers, etc.

The Finecare platform provides reliable and quantitative results of various kinds of analytes in human blood or urine within several minutes.

Application: Laboratory, ER, Cardiology, ICU, Respiratory, Pediatrics, etc.

Principle	Fluorescent immunochromatography				
Physical Parameters	Dimensions: 250(L) x 258(W) x 104(H)mm Weight: 2.5kg Power adapter: 100-240AC, 50-60Hz				
Optical description	Excitation light source: LED, 470nm Detector: 525nm Photodiode				
1/0	LCD touch screen: 3.5" Printer: built-in thermal printer Information input: touch screen, barcode reader Record storage: 10,000 records Interface: RS232, USB, Ethernet (Direct connection to LIS / HIS)				



Choose Finecare™ For



Extra quick operating platform for large number of specimens



Powerful information management. (Direct connection to LIS)



Convenient and fast. Get results in 3-15 minutes



Instant result

Room temperature storage

Designed sampler Special designed sampler for small volume of specimen



Good correlation with wet chemistry method results



Solid synthetic craft, can be stored at room temperature (4-30°C)





Finecare[™] Test Markers

Product Class	Test Item	Diseases	Specimen Type	Reactio n Time	Linear Range	Clinical Reference	Qualification
Infection	PCT	Sepsis	WB/ Serum/ Plasma	15 min	0.1-100 ng/mL	0-0.5 ng/mL	
	CRP (hsCRP+CRP)	Inflammation	WB/ Serum/ Plasma	3 min	0.5-200 mg/L	CRP:0-10 mg/L hsCRP:0-1 mg/L	
Coagulation	D-Dimer	Thrombosis	WB/ Plasma	3 min	0.1-10 mg/L	0-0.5 mg/L	
Cardiac Cardiac Cardiac Cardiac CK-MB H-FABP 3 in 1 (NT-proBN cTnl /CK-N 3 in 1	NT-proBNP	Heart Failure	WB/ Serum/ Plasma	15 min	18-35000 ng/L	0-300 ng/L	(€ CFDA
	cTnI	Myocardial Infarction	WB/ Serum/ Plasma	15 min	0.1-50 ng/mL	0-0.3 ng/mL	(€ CFDA
	Myo	Myocardial Infarction	WB/ Serum/ Plasma	15 min	2.0-400 ng/mL	0-58 ng/mL	
	CK-MB	Myocardial Infarction	WB/ Serum/ Plasma	15 min	0.3-100 ng/mL	0-5 ng/mL	
	H-FABP	Myocardial Infarction	WB/ Serum/ Plasma	15 min	2-120 ng/mL	0-7 ng/mL	C€ CFDA
	3 in 1 (NT-proBNP / cTnI /CK-MB)	Myocardial Infarction /Heart Failure	WB/ Serum/ Plasma	15 min	Same with single items	Same with single items	CFDA
	(cTnI/Myo/CK-	Myocardial Infarction	WB/ Serum/ Plasma	15 min	Same with single items	Same with single items	(€ CFDA
Tumor	AFP	Liver Cancer	Serum	15 min	5-400 ng/mL	0-20 ng/mL	(€ CFDA
	PSA	Prostate Cancer	Serum	15 min	2-100 ng/mL	0-4 ng/mL	CFDA
Diabetes & Renal Injury	HbA1c	Diabetes Mellitus	WB	5 min	4.0-14.5%	0-6.5%	(€ CFDA NGSP
	MAU	Renal Injury	Urine	10 min	5-300 ng/mL	0-20 ng/mL	(€ CFDA
	Cys-C	Renal Injury	WB/ Serum/ Plasma	5 min	0.2-10 mg/L	0.5-1.1 mg/L	Applying

Principle and operation



