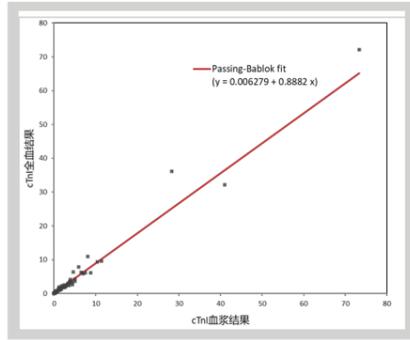


Sample Type



Whole Blood VS Plasma

0.03 ng/mL - Cut off		Whole blood	
		+	-
EDTA Plasma	+	170	3
	-	6	57
Positive Predictive Value	98.27		
Negative Predictive Value	90.48%		
Accuracy	96.19%		

Fully Automated Chemiluminescence Immunoassay Analyzer

SuperFlex

CLIA level quality with POC level convenience



	Product	Sample Volume	Sample Type	Liner Range	Detection Time
Cardiac	NT-proBNP	50 µL	Serum, plasma, whole blood	15-30,000 pg/mL	14 mins
	D-Dimer	40 µL	Plasma, whole blood	0.1-80 mg/L (FEU)	14 mins
	MYO	40 µL	Serum, plasma, whole blood	1.0-3,000 ng/mL	6 mins
	CK-MB	50 µL	Serum, plasma, whole blood	0.3-300 ng/mL	12 mins
	hs-cTnI	100 µL	Serum, plasma, whole blood	2-100,000 ng/L	12 mins
Inflammation	All in One GRP	20 µL	Serum, plasma, whole blood	0.1-200 mg/L	5 mins
	PCT	20 µL	Serum, plasma, whole blood	0.05-240 ng/mL	14 mins
	IL-6	20 µL	Serum, plasma, whole blood	1.5-5,000 pg/mL	13 mins
	SSA	20 µL	Serum, plasma, whole blood	3-500 mg/L	5 mins

Manufactured by:
Suzhou Sym-Bio Lifescience Co., Ltd.

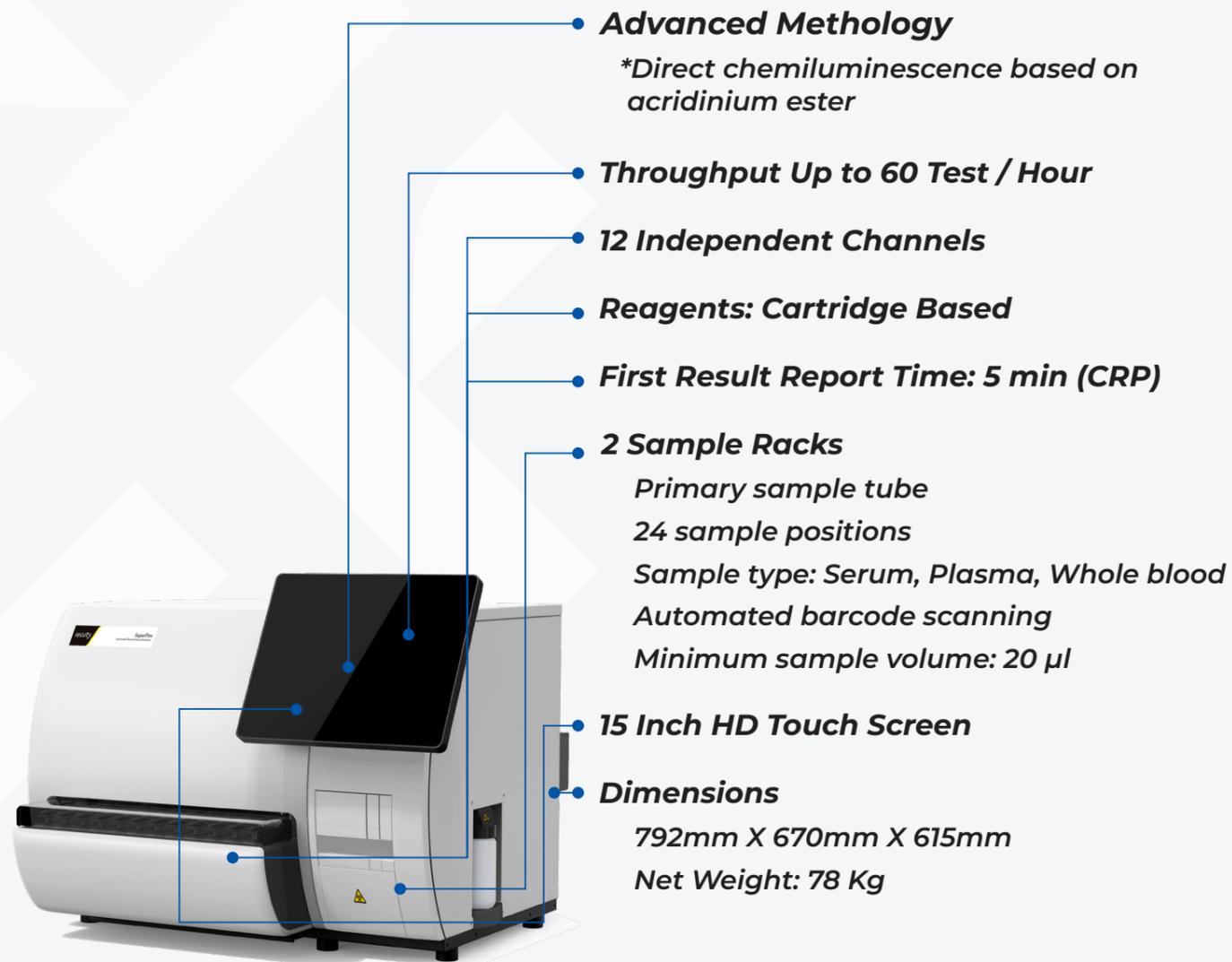
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Website: virtuedx.com



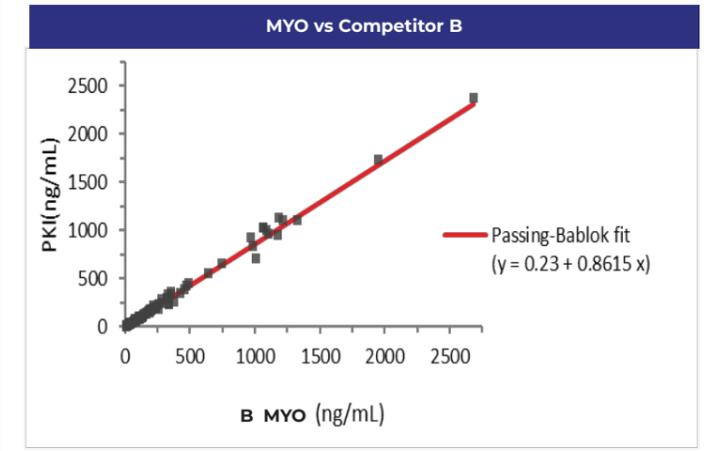
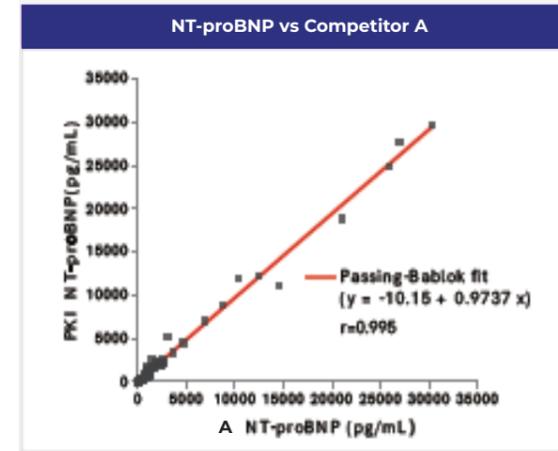
SuperFlex : Powerful Flexible



- **Advanced Methodology**
*Direct chemiluminescence based on acridinium ester
- **Throughput Up to 60 Test / Hour**
- **12 Independent Channels**
- **Reagents: Cartridge Based**
- **First Result Report Time: 5 min (CRP)**
- **2 Sample Racks**
Primary sample tube
24 sample positions
Sample type: Serum, Plasma, Whole blood
Automated barcode scanning
Minimum sample volume: 20 µl
- **15 Inch HD Touch Screen**
- **Dimensions**
792mm X 670mm X 615mm
Net Weight: 78 Kg

Precise

- »» Acridinium ester CLIA - Leading principle
- »» Disposable Pipette Tips to avoid cross-contamination
- »» QC process is the same as CLIA



Short TAT

- »» Reaction time is 5~14 mins for all the reagents
- »» TAT at any position and 24 hours stand-by (12 independent channel)
- »» More closed to patients, shorten "sample collecting" to "result" time



Three main steps: Easy to results



Reagent Saving

- »» Cartridge based CLIA, without restrict of opened stability of reagents
- »» With 50 and/or 100 tests specification, much suitable to emergency samples
- »» With almost all consumables in the Kit

