

## PA 50

Specific Protein Analyzer



## PA 54

Specific Protein Analyzer



PA series are semi-auto analyzers for quantitative determination of specific proteins in blood, urine, including HbA1c, HS-CRP, CRP, ASO,  $\beta$ 2-MG, RBP, TRF, CYS-C, RF, mALB, D-Dimer, IgM, IgG, IgA, C3, C4, etc. It's an ideal instrument designed for small to medium sized labs.

### Product Features

- 5.6-inch colour touch screen
- Calibration by magnetic card avoid extra cost
- Built-in thermal printer, auto & manual print
- Support LIS and barcode scanner
- Comprehensive selection of reagent

### Test procedure



#### Step 1

Pipette the buffer into the cuvette



#### Step 2

Pipette the sample into the cuvette



#### Step 3

Pipette anti-serum into the cuvette

### > Model Difference

Model	PA50	PA54	PA120
Type	Semi-auto	Semi-auto	Fully-auto
Throughput	/	/	60 tests/hour
Test Channel	1	4	32
Operation	5.6-inch touch screen	5.6-inch touch screen	10.1-inch touch screen

### > Reagents

Applications	Item	Sample type
Diabetes monitoring	HbA1c	whole blood
Inflammation, bacterial infection	CRP SAA	whole blood/plasma/serum whole blood/plasma/serum
Clotting monitoring	D-Dimer FDP	plasma plasma
Renal function	mALB $\beta$ 2-MG RBP	urine serum/urine serum
Renal injury	CYS-C NGAL	serum/plasma plasma
Rheumatoid monitoring	ASO RF CCP	serum/plasma serum/plasma serum
Immunological disease	IgA/IgM/IgG/C3/C4	serum/plasma
Gastric function	PGI/PGII	serum
Cardiovascular disease	HS-CRP Lp-PLA2 H-FABP	whole blood/plasma/serum serum/plasma serum
Anemia/iron metabolism	TRF	serum

Tests/Kit: 25T, 2x25T, 50T, 100T

More items are under development, please contact sales representative for more details.



\*To be stored at 2-