

iCARE-2100

Portable Automatic Multi-function Analyzer

Core Technology——**Liquid Phase iPOCT**



- **Accurate:** Liquid phase reaction system
- **Fast:** Instant detection is designed for 'individual traveler'
- **Easy-to-use:** No need for professional operation, calibration and maintenance.
- **Economic:** Reduce test cost without additional consumables
- **Advanced:** Cascade up to 3 instruments, intelligent data upload and management
- **Convenient:** Pre-filled reagent card, the project covers basic biochemical and coagulation indicators

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'Cross-platform' Innovation

One instrument, multiple indicators !

Reagent Card	
Test Package	Detection Indicator
Inflammation	FR-CRP
Inflammation II	FR-CRP, SAA
Liver Function	ALT, AST, T-Bil, ALB
Liver Function II	D-Bil, TP, ALP, GGT
Blood Lipid	TC, TG, HDL-C, LDL-C
Renal Function	Urea, Crea, UA
Renal Function II	β 2-MG, Cys-C
Chronic disease screening	Glu, HCY, UA, LDL-C
Coagulation	PT, APTT, TT, FIB, INR
Prothrombin time/INR	PT, INR
Myocardial Enzyme	CK, CK-MB, LDH, α -HBDH
Diabetes Mellitus	Glu, GA
Diabetes Mellitus II	1,5-AG
Glycosylated Hemoglobin	HbA1c
ACR	mAlb, Ucr, mAlb/Ucr
Digestive System Screening	TBA, CHE, α -AMY

Performance Parameter :

Language	Chinese/English
Dimension	308.6mm*445.0mm*293.0mm
Net Weight	< 15 kg
Display Mode	9.7 inch touch screen
Noise	$\leq$ 65 decibel
Service Life	5 years
Data Storage	80000 test results, 10000 QC results
Data Transmission	Wi-Fi, RS232, RJ45, USB

