

Chemistry Analyzer Celercare[®] M1



Panel	Tests	Clinical Indications
General Chemistry I Lyophilized Kit (13)	TP ALB GLO* ALT AST TBIL DBIL IBIL* UA CRE UREA GLU TG CHOL HDL-C LDL-C*	Diseases of the liver and biliary system, urinary system, glycometabolism and lipid metabolism
Clinical Emergency Lyophilized Kit (13)	AST UA CRE GLU CK CK-MB LDH α -HBDH AMY K ⁺ Na ⁺ Cl ⁻ TCO ₂	Cardiovascular disease, diseases of liver and kidney, water and salt metabolism
Renal Function Panel Lyophilized Kit (7)	ALB UA CRE UREA Ca ²⁺ PHOS TCO ₂	Diseases of urinary system
Liver Function Panel Lyophilized Kit (8)	TP ALB GLO* ALT AST GGT ALP TBIL DBIL IBIL*	Diseases of the liver and biliary system
Myocardial Enzyme Panel Lyophilized Kit (5)	AST CK CK-MB LDH α -HBDH	Cardiovascular disease
Electrolyte Panel Lyophilized Kit (7)	K ⁺ Na ⁺ Ca ²⁺ Cl ⁻ Mg ²⁺ PHOS TCO ₂	Diseases of water and salt metabolism
Glucose and Lipid Panel Lyophilized Kit (5)	GLU TG CHOL HDL-C LDL-C* GSP	Diseases of abnormal glycometabolism and lipid metabolism
General Chemistry II Lyophilized Kit (8)	CRE UREA GLU AMY K ⁺ Na ⁺ Cl ⁻ TCO ₂	Diseases of urinary system, water and salt metabolism, glycometabolism and pancreas
Liver and Renal Function Lyophilized Kit (9)	TALB GLO* ALT AST GGT TBIL CRE UREA GLU	Diseases of the liver and biliary system, urinary system and abnormal glucose metabolism

Celercare M1 Specifications

Paramete : one sample with more items, it can test 32 items with 9 different panels	Power Requirement : AC 100V-240V,50-60HZ
Sample Type : Whole blood,Plasma,Serum	Read panel information : The analyzer reads the data by QR code
Sample Size : 100 μ l	User Interface : English operation interface;Touch screen,8 inch Color LCD
panel information : The QR code contains information such as calibration,test items and more. no need proofreading and calibration	Data Capacity : More than 50,000 test results and quality control data
Time to Results : About 10 minutes	Connection Interfaces : 3G、WIFI、USB2.0、RS232(Support LIS)
Reaction Temperature : 37°C \pm 0.2°C	Print report : printing by internal thermal printer
Operation Environment : Temperature 15-30°C,Humidity 40-80%	Dimensions&Weight : 25.5(L)*23.0(W)*33.0(H)cm 6.0kg



add sample



insert disc



read results

Ver 1.0



CE

Tel: 86.22.5986 1155

Fax: 86.22.5986 1156

Web: www.mnchip.com

Postcode: 300457

Add: Building 2, No. 19 Xinhuan West Road,

TEDA, Tianjin, P. R. China