



MNCHIP

Celercare M5 On-site Blood Chemistry Analyzer

Perfectly suited for health screening operations, Celercare M5 is upgraded with better performance on continuous testing and patients can get complete care in one visit.

EASY TO USE

Fully automated system - no special operating skills required

- 8.4 inch capacitive touch screen, more friendly interface
- 0.1cc whole blood, serum or plasma
- Barcoded prefabricated calibration information
- Built-in printer, results printed directly
- LIS compatible, no need to manually enter patient information
- Results could be printed through an office printer or through data management platform (MMDMP)

QUICK RESULTS

From sample to complete results in 3 simple steps in approximately 13 minutes



1. Add sample & diluent



2. Insert disc



3. Read results

ACCURATE AND RELIABLE

Advanced technology ensures precise results

- Microfluidics discs with pre-installed reagent pellets ensure accurate analysis of blood samples and reagents
- Stable measurement optics include a troboscopic xenon lamp, a wavelength selection system, and a multiple-wavelength detector
- Integrated quality control software monitors the entire process in real time (ensuring consistent analysis of blood samples, reagents, microfluidic discs and chemistry analyzer)

MNCHIP

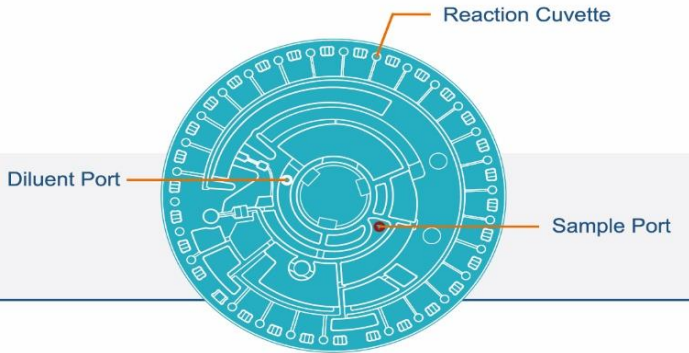
2102 No.19 Xinhuan Road West,
TEDA, Tianjin, 300457, P.R. China

ServiceWhatsApp:+86 131 6318 8628
ServiceMail:Service@mnchip.com

www.mnchip.com
Ver1.3



Celercare M5 REAGENT DISC DETAIL



	General Chemistry I Lyophilized Kit	Clinical Emergency Lyophilized Kit	Renal Function Panel Lyophilized Kit	Liver Function Panel Lyophilized Kit	Myocardial Enzyme Panel Lyophilized Kit	Electrolyte Panel Lyophilized Kit	Glucose and Lipid Panel Lyophilized Kit	Glucose & Lipid & HCY Panel Lyophilized Kit	General Chemistry II Lyophilized Kit	Liver and Renal Function Lyophilized Kit	General Chemistry III Lyophilized Kit	Ammonia Panel Lyophilized Kit
TP	●			●					●			
ALB	●		●	●					●		●	
GLO*	●			●					●			
A/G*	●			●					●			
TBIL	●			●					●		●	
DBIL	●			●					●		●	
IBIL*	●			●					●		●	
ALT	●			●					●		●	
AST	●	●		●	●				●		●	
GGT				●					●			
ALP				●								
CK		●			●							
CK-MB		●			●							
LDH		●			●							
α-HBDH		●			●							
TG	●					●	●				●	
CHOL	●					●	●				●	
HDL-C	●					●	●				●	
LDL-C*	●					●	●				●	
GLU	●	●				●	●	●	●		●	
GSP						●						
HCY							●					
AMY		●						●				
CRE	●	●	●					●	●	●		
UREA	●		●					●	●	●		
UA	●	●	●									
CO ₂		●	●		●			●				
Ca ²⁺			●		●							
P			●		●							
K ⁺		●			●			●			●	
Na ⁺		●			●			●			●	
Mg ²⁺					●							
Cl ⁻		●			●			●				
NH ₃												●

*Calculated test value