



Pointcare M4 On-site Blood Chemistry Analyzer

Smallest ever(2.2kg) yet powerful enough, the Pointcare M4 delivers reliable diagnostic information, the intelligent innovation refining an efficient and accurate medical experience to healthcare professionals.

EASY TO USE

Fully automated system - no special operating skills required

- 4.3 inch capacitive touch screen
- 0.1cc whole blood, serum or plasma
- Barcoded prefabricated calibration information
- LIS compatible, no need to manually enter patient information
- Results could be printed through a thermal printer (optional), an office printer or through data management platform (MMDMP)
- Ability to print reports with your practice logo by installing the MNCHIP medical data management platform

QUICK RESULTS

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



1. Add sample & diluent



2. Insert disc



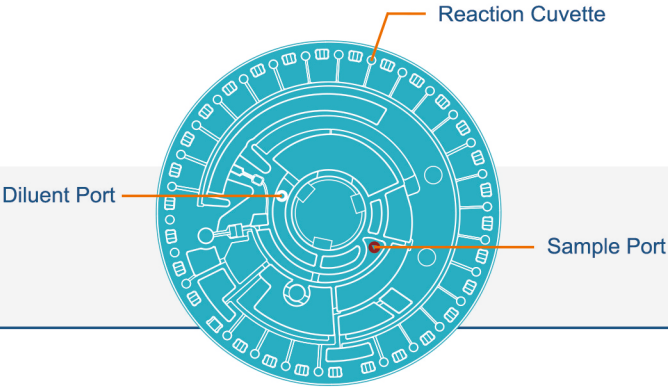
3. Read results

PRECISE MEASUREMENTS

Advanced technology ensures precise results

- Microfluidic discs with pre-installed reagent beads 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)

Pointcare M4
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