



Pointcare V3 On-site Blood Chemistry Analyzer

Smallest ever (2.2kg) yet powerful enough, the Pointcare V3 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 (MVDMP)
- 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 7 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)

The diagram illustrates the layout of a 96-well plate. It features a circular arrangement of wells. Labels with leader lines point to specific wells: 'Reaction Cuvette' points to a well in the top right quadrant; 'Diluent' points to a well in the middle left quadrant; and 'Sample Port' points to a well in the bottom right quadrant. A red dot is visible in a well near the 'Sample Port' label.

**Select three analytes from 13 test analytes for reporting