

# mLabs<sup>®</sup>ImmunoMeter

Patented Microfluidic POC Platform



MICROPOINT

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## Patented Microfluidic POC Platform

### REF m-101

#### Diagnostics on Demand for POC

A quantitative immunoassay rapid testing platform

#### Features

- WIFI and Ethernet connectivity
- Support LIS connectivity
- Real time smart internal feedback loop for optical signal calibration
- mLabs<sup>®</sup> data drive for auto QC
- Integrated internal barcode scanner

#### Detection Method

Highly precise and reliable quantitative fluorescent detection

#### Wide Dynamic Range

Dynamic tunable testing technique  
Wide diagnosis range, pg/ml-µg/ml

#### Ease of Use

One touch performance  
Results in 4 to 8 minutes

#### High Repeatability

Less than 1%

#### Current Test Menu

D-Dimer  
Troponin I  
BNP  
PCT  
NT-proBNP  
Cardiac Panel 3 (TNI, CK-MB, Myo)  
AMH

<b>Interface</b> Display Keyboard I/O Printer	5.7" Color display Touch screen USB×2, RS232×1, RJ45×1 Built-in 50mm thermal printer
<b>Software</b> OS Patient detection Language	Linux Parameter-specific Multi-language English, French, Italian, Portuguese, German, Spanish
<b>Memory Capacity</b>	521MB 20,000 patient results and 2,000 QC data
<b>Optics</b> Tunable testing range Reporting range	pg/ml - µg/ml 1 pg/ml ~ 100 µg/ml
<b>Specifications</b> Dimensions Weight Operating conditions  Power supply	296 mm x 224 mm x 268 mm (L×W×H) 3.0 kg Temperature: 15 °C - 35 °C Humidity: 10% to 80%  100V-240V AC

#### ABOUT MICROPOINT

Micropoint Biotechnologies Co., Ltd. is a global provider of Point of Care Testing (POCT) systems and solutions. We are improving patient care by providing rapid, accurate, reliable, and low cost diagnostic products. Micropoint's patented microfluidic technologies and three proprietary POCT platforms enable testing at the same high quality level as a central lab, but with improved speed and convenience. Micropoint's products are manufactured in cGMP and ISO 13485 certified facilities.



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