

# QUICKEM PRO +

## SEMI AUTO BIOCHEMISTRY ANALYZER

### Smart. Simple. Reliable.

QuickEM Pro+ is a compact and efficient semi auto biochemistry analyzer designed to deliver accurate and consistent results with ease of use and minimal maintenance.



#### ACCURATE

Precise results  
you can trust



#### USER FRIENDLY

Intuitive touch  
interface



#### RELIABLE

Consistent performance  
with low maintenance



#### EFFICIENT

Streamlined workflow  
for better productivity



#### COMPACT DESIGN

Space-saving  
and portable



Semi Auto  
Operation



Touch Screen  
Interface



Open System



Built-in  
Printer



# QUICKEM PRO+

## SEMI AUTO BIOCHEMISTRY ANALYZER

**QUICKLAB**<sup>®</sup>  
COMPLETE LAB NEED UNDER ONE ROOF

### TECHNICAL SPECIFICATIONS

| PARAMETER               | SPECIFICATION                                                      |
|-------------------------|--------------------------------------------------------------------|
| Test Method             | End Point, Fixed Time Kinetics, Multi Point Kinetics               |
| Calibration             | Multi Standard Calibration (Up to 8 Standards)                     |
| Photometric System      | Dual Wavelength Photometric System                                 |
| Wavelengths             | 340, 405, 505, 546, 578, 630 nm + 2 Free Filter Positions          |
| Lamp Source             | Long-life Tungsten Halogen Lamp (6V / 10W) , Auto - sleep function |
| Detector                | High Precision Photodiode Detector                                 |
| Flow Cell               | High Quality Quartz Flow Cell (32 µL, 10 mm)                       |
| Temperature             | 25°C, 30°C, 37°C (Peltier Temperature Control)                     |
| Display                 | 7.0" TFT LCD with Touch Screen (800 x 480 pixels)                  |
| Printer                 | Built-in Thermal Printer, 57 mm Printer Paper                      |
| Memory                  | Over 300 Programs, 1000 results can be stored                      |
| Interface               | 1 USB Port. External Keyboard, Mouse facility                      |
| Operational Environment | Temperature: 10°C~30°C Humidity: 30%~80%                           |
| Power Requirement       | AC 100~240V, 50/60Hz                                               |
| External Dimension      | 374 mm × 312 mm × 162 mm (L*W*H)                                   |
| Weight                  | 5.0 Kg                                                             |

### KEY FEATURES

- End Point
- Fixed Time Kinetics
- Multi Point Kinetics
- Multi Standard Calibration (Up to 8 Standards)
- Dual Wavelength Photometric System
- Coagulation Mode (PT, APTT, TT)
- Built-in Multi-functional Incubator
- 1000 Patient Result Storage
- QC with Westgard Rules
- Auto QC Graphs
- Built-in Thermal Printer
- USB Connectivity
- External Keyboard & Mouse Support

### PRODUCT FEATURES



7" TFT LCD with Touch Screen  
800x480 pixels  
User friendly software interface & easy to use



57mm Printer Paper  
Result automatic printing  
Curve automatic printing



1 USB Host for Mouse, Keyboard and so on  
One USB Type-B to connect LIS



Incubator supports different size of positions for tubes, cuvettes and coagulation tubes.



Flowcell, cuvette & coagulation; Easy to shift between modes.

### APPLICATIONS



LIVER FUNCTION TESTS



KIDNEY FUNCTION TESTS



LIPID PROFILE



DIABETES TESTING



PROTEIN ANALYSIS



ENZYME ASSAYS



COAGULATION TESTS (PT / APTT / TT)

### WORKFLOW



Add Sample & Reagent



Incubation in Built-in Incubator



Measurement & Calculation



Display & Print Accurate Results

### AUTHORISED DISTRIBUTOR

**QUICKLAB**<sup>®</sup>  
COMPLETE LAB NEED UNDER ONE ROOF

### QUICKLAB SERVICES PRIVATE LIMITED

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SCAN HERE



ACCURATE RESULTS



FAST ANALYSIS



RELIABLE PERFORMANCE



USER FRIENDLY INTERFACE



LOW MAINTENANCE & COST EFFECTIVE