

# BIOLYTE V



## Electrolyte Analyzer

Simply  $\text{Na}^+$ ,  $\text{K}^+$ ,  $\text{Cl}^-$ ,  $\text{Ca}^{2+}$ , pH



BIOLYTE V has proved its value to lab-workers and became a best choice of balance requirement of both quality and price.

## Features

- Designed for those who ask for both economic and accurate electrolyte analyzers
- Memory size up to 450 sets
- Chip-controlled reagent system to secure users from being expired and short
- Easy maintenance for challenging environment
- Three sample types selection including whole blood, serum and plasma.

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IVD



ISO13485/9001 GMP  
www.biocare.com.tw

## Specifications

Sample Type	Serum, Plasma, Whole Blood
Sample Size	150µL
Analysis Time	120 seconds
Data Management	450 patient storage, QC data storage
Calibration	Automatic or On-demand
Output	40characters x 4 lines back light LCD display, 32 characters per line thermal printer, RS232 serial port
Ambient Condition	Room temperature, 15°C~30°C
Power	100-120V, 50-60Hz, 0.6A ; 200-240V, 50-60Hz, 0.35A
Size & Weight	41cm(H) x 27cm(W) x 24.5cm(D); 12kg (without reagent pack)
Analysis Range	Na <sup>+</sup> : 60~200mmol/L; K <sup>+</sup> :1~10mmol/L; Cl <sup>-</sup> :60~200mmol/L; Ca <sup>2+</sup> :0.1~5.0mmol/L; pH:6.5~8.0

## Accessories

Electrolyte Analyzer	Standard Kit	1 Pcs
Power Cord	Standard Kit	1 Pcs
Printer Paper	Standard Kit	2 rolls
Na <sup>+</sup> ; K <sup>+</sup> ; Cl <sup>-</sup> ; Ca <sup>2+</sup> ; pH Ion-selective Electrode	Standard Kit	1 Pcs
Reference Electrode	Standard Kit	1 Pcs
Reagent Pack	Standard Kit	1 Pcs
Air Detector	Standard Kit	1 Pcs
Spacer	Standard Kit	1 Pcs

