



Electrolyte Clinical Analyzer IO-005

Model IO-005



Technical Specifications

| Model | IO-005 | | Range |
|----------------------|--------------------------------------|------------------------------|---------------------|
| Parameters | K ⁺ | | 0.50~10.00 mmol/L |
| | Na ⁺ | | 30.00~200.00 mmol/L |
| | Cl ⁻ | | 30.00~200.00 mmol/L |
| | Ca ²⁺ | | 1.10~5.00 mmol/L |
| | PH | | 6.00~9.00 |
| | | Li ⁺ (on request) | |
| Assay Method | Ion selective electrode | | |
| Throughput | 60 tests/ hr | | |
| Sample Type | Whole blood, serum, plasma or urine | | |
| Sample Volume | 100 ul | | |
| Display | 128 mm × 64mm back-illuminated LCD | | |
| Storage | More than 2000 samples and Q.C. data | | |
| Printer | Built-in thermal printer | | |
| Interface | RS-232 | | |
| Environment | Temperature: 18~35°C | | |
| Requirements | Humidity: ≤ 85% | | |
| Language | English, other languages on request | | |
| Power Supply | AC 110 V / 60Hz or 220 V / 50Hz | | |
| Dimensions | 36cm × 25cm × 26cm | | |
| Weight | 6.0kg | | |

Features

- Automatic priming and maintenance function
- Carry-over prevented by automatic probe cleaning
- Automatic standby function
- Automatic calibration
- Low reagent consumption
- User-friendly software
- Long-life and stable electrodes

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