

Technical Specifications

Model	IO-005	IO-003	IO-002	Range
Parameters	K ⁺	K ⁺	K ⁺	0.50~10.00 mmol/L
	Na ⁺	Na ⁺	Na ⁺	30.00~200.00 mmol/L
	Cl ⁻	Cl ⁻	---	30.00~200.00 mmol/L
	Ca ²⁺	---	---	1.10~5.00 mmol/L
	PH	---	---	6.00~9.00
	Li ⁺ (on request)	---	---	0.10~6.00 mmol/L
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