



# AFT-C

## 3 Part Electrolyte Analyzer

## Technical Specifications

Test Parameters	K <sup>+</sup>	Na <sup>+</sup>	CL <sup>-</sup>
Measurement range	0.50~10.00mmol/L	20.0~200mmol/L	20.0~200mmol/L
Resulation	0.001mmol/L	0.1mmol/L	0.1mmol/L
Precision (CV %)	<1.0	<1.0	<1.0

- Principle** : Direct measurement by Ion selective electrode (ISE)
- Measuring Time** : 30 Sec.
- Sample** : Whole Blood, serum, plasma, diluted urine and CSF
- Sample Volume** : <65μl
- Storage Capacitor** : 1000 records
- Auto sampler** : (39 samples) option
- Calibration** : Automatic 1 point and 2 points/ manual calibration available
- Cleaning** : Highly efficient cleaning procedure, the best for fatty samples
- Quality Control** : 3 level Q.C (high, middle and low)
- Alarms** : On line with problem-solving instruction
- Interface** : RS 232
- Printer** : Built in printer
- Display** : Wide LCD
- Working Condition** : Temperature 5°C~40°C /Relative humidity <85% / Avoid direct sunlight
- Power Supply** : 100-240V~50/60 Hz
- Dimension** : 300 X 260 X360 (mm)
- Weight** : Main unit 14 kg for the instrument + reagent pack Auto samplers (option) 1.5 kg

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