

# Electrolyte Analyzer

## Model: Comfort Series



Parameters	Cv %	Accuracy	Range (mmo/L)
K+	1.0%	0.01mmol/L	0.50-15.00 mmol/L
Na+		0.1mmol/L	30.0-200.0 mmol/L
Cl-		0.1mmol/L	30.0-200.0 mmol/L
Ca2+		0.01mmol/L	0.10-5.00 mmol/L
pH		0.01mmol/L	4.0-9.50 (Unit)
CO2		0.1mmol/L	6.0-50.0 mmol/L



Free maintenance electrodes



Auto Sampler option

### Other Features :

- Wide color LCD touch screen
- high precision and wide linearity range, with long shelf life (up to 12 months for Na, K, Cl electrodes).
- Friendly Environmental: paper-based material reagent pack .
- Two sampling modes: automatic sampling with auto sampler or manual sampling.
- Automatic liquid level detection and alarms. Real-time diagnostic of system status and reagent pack status information.
- More than 100,000 test results can be stored with convenient sample results review and print-out sample ID Sample.
- Possible to connect with a bar-code scanner, accidental power-off protection and automatic fault diagnosis function.
- Automatic liquid level detection and alarms. Real-time diagnostic of system status and reagent pack information.
- More than 100,000 test results can be stored with convenient sample results.

Wide LCD touch screen



**Revolution Electrodes generation with 100% maintenance free**

Support high / low value calibrators and 3 levels of QC, automatic calibration of slope and intercept values, display of whole QC graphs. Environment friendly: paper-based material reagent pack

#### Available Models

Comfort A	K+ / Na+
Comfort B	K+, Na+, Cl-, CO <sub>2</sub> , AG
Comfort Plus	K+ /Na+ / cl-1 ca2+ / pH
Comfort D	K+ /Na+ / cl-1 ca2+   pH/ CO <sub>2</sub>
Comfort F	K+ /Na+ / Cl-



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