



Elyte4A

Electrolyte Analyzer Series

- ISE(Ion Selectivity Electrode)
- Easy assembly and disassembly, minimum maintenance
- Low reagent consumption & cost effective
- Automatic reagent replacement tips
- Advanced auto reagent probe improves carryover

Technical Specification

- Technology: ISE(Ion Selectivity Electrode), Measurement of TCO₂ by pressure method
- Sample: Serum/Plasma/Whole Blood/Urine/CSF
- Sample Volume: 80-150ul
- Reagent Volume: 1ml
- Throughput: 60 samples/hour
- Printer: Inner Thermal Printer
- Display: Large LCD
- Storage: Up to 1000 tests
- Interface: RS-232
- Working Conditions: Temperature: 15-30 °C
- Humidity: 20%-80%
- Power: 220AV ± 10%, 50/60 Hz, 80W

Electrode

- ISE electrode used for GE200 series Electrolyte Analyzer
- Parameters: K⁺, Na⁺, Cl⁻, Ca⁺⁺, Li⁺, PH, Ref, TCO₂

Measure Precision

Item	Linearity(mmol/L)	Slope	Lifespan
K ⁺	0.01-99.00	58.0	12 months
Na ⁺	1.0-999.0	58.0	8 months
Cl ⁻	1.0-999.0	56.0	8 months
Ca ⁺⁺	0.01-9.9	28.0	8 months
Li ⁺	0.01-9.9	56.0	8 months
PH	3.50-10.08	58.0	12 months
Ref	/	/	36 months

Model	Test items
Elyte4A	K ⁺ , Na ⁺
Elyte4A	K ⁺ , Na ⁺ , Cl ⁻
Elyte4A	K ⁺ , Na ⁺ , Cl ⁻ , iCa ²⁺ , TCa, pH
Elyte4A	K ⁺ , Na ⁺ , Cl ⁻ , iCa ²⁺
Elyte4A	K ⁺ , Na ⁺ , Cl ⁻ , Li ⁺
Elyte4A	K ⁺ , Na ⁺ , Cl ⁻ , iCa ²⁺ , pH, TCO ₂ , TCa, AG, KT

Reagent

- Standard Reagent A 390ml
- Standard Reagent B 160/80ml
- Standard Reagent C 80ml
- QC Solution 80ml
- Cleaning solution 80ml
- Electrode filler 10ml
- Ref.electrode refiller 10ml



All is subject to the real object if there is some difference with the model, specification or price.