

PL1000 Electrolyte Analyzer



Specifications:

| Parameters | Linearity | Repeatability(Cv) | Stability | Accuracy |
|------------|------------|-------------------|--------------|------------|
| K+ | ±0.3mmol/L | ≤1.0 % | ±0.2mmol/L/h | ±0.3mmol/L |
| Na+ | ±3.0mmol/L | ≤1.0 % | ±2.0mmol/L/h | ±3.0mmol/L |
| Cl- | ±3.0mmol/L | ≤1.0 % | ±2.0mmol/L/h | ±3.0mmol/L |
| Ca++ | ±0.2mmol/L | ≤2.0 % | ±0.2mmol/L/h | ±0.2mmol/L |
| pH | -- | ≤1.0 % | ±0.02/h | |

Standard Ca++ and Total Ca++(calculating value)

| | |
|----------------------|---|
| Sample | Serum, Whole Blood, Plasma, Diluted Urine |
| Sample Volume | 90ul |
| Testing Time | ≤50s |
| Temperature | 10°C-30°C, humidity: ≤85% |
| Power Supply Voltage | AC160V-245V 50±1Hz |