



e60
ANALYZER

Electrolyte Analyzer

for the measurement of Na^+ / K^+ / iCa^+ / Cl^-
in Serum, Plasma, Whole Blood, Diluted Urine & CSF





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FEATURES

- Direct ISE methodology
- Throughput: Up to 60 samples per hour
- Measurement of 3/4 different parameters in a single sample
- Precise & accurate results
- Low sample volume consumption
- Automatic & programmable calibration schedule
- Integrated & intelligent chip based E CAL Pak
- User friendly software with graphical result display
- Easy electrode replacement
- Memory of 100,000 results for samples & QC

TECHNICAL SPECIFICATIONS

Through-put Up to 60 samples/hour

Principle Ion Selective Electrode (ISE)

Sample Type Whole Blood, Serum, Plasma, CSF & diluted Urine

Sample Volume ≤ 90µl for Serum, Whole Blood, CSF, Plasma & diluted Urine

Calibration Automatic & programmable
(4 Hrs, 8 Hrs, 12 Hrs & 24 Hrs)

Quality Control Tri-level aqueous quality control (serum & urine) with L-J for last 30 days

Display 5" Touchscreen color LCD display

Printer In-built 44mm column thermal printer

Memory 100,000 results

Interface USB & RS-232 port

Operating Environment 15-35°C, <85% relative humidity

Power Supply 100 to 240VAC 50/60 Hz

Dimension / Wt. H315mm x W300mm x L300mm / 7.13 kg

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