

HEMELYTE

Electrolyte Analyzer
Na / K / Cl / iCa



ISO 9001:2015
QUALITY MANAGEMENT SYSTEM

ISO 13485:2016
MEDICAL DEVICE QUALITY MANAGEMENT

Specifications

- Sample Size: 100 uL.
- Sample Type : Whole Blood, Serum, Plasma, Urine etc.
- Sample Application - Syringe, Sample Cup, Collection Tubes, Capillary.
- Analysis Time : 55 Seconds.
- Temperature: Room Temperature, 15c-32c (60°f-90°f).
- Dimensions H X WXD: 38.5 X 32.5X30.5Cm.
- Weight: 6 Kgs (13 Lbs) Approx.
- **Output:** Built-in, Thermal Printer 32 Characters Wide, USB for LIS Interface, Display: 5 inc.
- Electronic : Microprocessor Controlled.
- Relative Humidity :< 85%, Non-condensing.
- Normal Value: Flagging Of Abnormal Results; User Programmable Ranges.
- Calibration: Fully Automatic, 1-point With Every Sample; 2-point Every 4 Hours. Power Requirements : 110-240 V, 50/60 Hz (self-adjusting) 1.4 Amp Max.
- **Storage:** Sample upto 1 Lack along with patient ID

Assay	Measuring Range (Blood Sample)	Measuring Range (Urine Sample)	Measuring Accuracy
Na	20.0-200.0 mmol/L	3.0-300.0 mmol/L	0.1% Or higher
K	0.50-15.00 mmol/L	5.00-120.00 mmol/L	0.5% Or higher
Cl	25.0-200.0 mmol/L	25.0-500.0 mmol/L	0.5% Or higher
iCa	0.10-5.00 mmol/L		0.5% Or higher



Available in single electrode format

Available Parameter

- Sodium| Potassium | Chloride | Calcium (Ion)
- Sodium | Potassium | Chloride
- Sodium | Potassium

MARKETED BY

HEME DIAMED LLP

2nd Floor, 4, 1981, Anjikath Lane,
near Vallathol Junction Vazhakala,
Thrikkakara, Edappally, Ernakulam,
Kakkanad, Kerala 682021