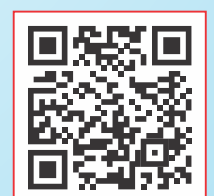


The Smallest in the world!

FULLY AUTO BIOCHEMISTRY ANALYZER

LM 1022



System Function

- Throughput 100-120T/H(Single/double/reagent)
- Analysis method Two Point, end point, Kinetic
- Analysis Item 200 colorimetric items

Sample & Reagent system

- Sample Position 20 + 2 Postions upto 71
- Sample & reagent probe 1 independent probe with string function
- Sample Volume 3-100ul, 0.1ul stopping
- Sample & reagent probe technology Liquid level detection X-Y-Z dispensing system
- Sample & reagent probe cleaning Automatic washing both interior and
- Reagent Position 50 positions, refrigerated reagent tray
- Reagent Volume 15-300ul. Lu stepping
- Reagent bottle 20ml

Reaction System

- Cuvette Specification Optical diameter is 5.8mm
- Reaction Volume 180 ul *500ul
- Reaction Temperature 37 C
- Wastewater treatment Waste liquid level alarming (optional)
Delon water level alarming (optional)
- Reaction Curvotte Cleaning Auto water washing

Optical System

- Light Source 10W/6V halogen lamp
- Spectrophotometry Forward
- Wavelength 8 wavelengths: 340nm, 405nm, 450nm 510nm, 546nm, 578 nm, 630nm, 700nm
- Absortion range 0-3.5Abs
- Resolution 0.0001Abs

Calibration and QC

- Throughput 100-120T/H(Single/double/reagent)
- Analysis method Two Point, end point, Kinetic
- Analysis Item 200 colorimetric items

Operating System

- Operating system Windows XP / Windows 7 / Win 8
- Interface Standard RS-232
- Language Multi - language

Working Conditions

- Power Supply AC110/220V/, 50/60Hz, 300W
- Temperature 15-30 C
- Humidity 35-80 C
- Water Consumption 3L/Hour

Weight & Size

- Dimensions 520mmX512mmx440mm
- Net Weight 37 kg.



ISO 13485:2016



www.lordsmark.com
www.lordsmed.com



exportivd@lordsmark.com
cs.ivd@lordsmark.com



+91 8451060080



A-71, Royal Ind. Hub, Poman Kaman, Bhiwandi Road, Near Jain Temple, Vasai (E) Palghar - 401208.