

# RFCL

Science, Solutions & Life

**RELIABLE • AFFORDABLE**



**IDEAL CHOICE OF  
SEMIAUTOMATION  
FOR  
RELIABLE PERFORMANCE**

## Features

- High precision and excellent reproducibility for reliable reporting
- Excellent QC function with 2 controls per test being adaptable to QC programs
- Double aspiration air gap after each sample and hence no cross contamination
- Easy Keypad operation with LCD display for Convenient Interface
- Memory for 60 programs and 2000 test results, thereby suitable for running profiles.



Comprehensive Biomedical Solutions

# LabLife ChemMaster

*Semi-automated Chemistry Analyser*



## SYSTEM SPECIFICATIONS

Absorbance	:	-0.5 - 3.0A
Resolution	:	0.001Abs (Display), 0.0001 Abs (Calculation)
Light Source	:	Halogen Tungsten Lamp
Wavelengths	:	340, 405, 500, 546, 620 (300 nm - 800 nm)
Wavelength Accuracy	:	± 1nm
Data Storage	:	Memory for 60 programs and 2000 test results
Band Width	:	< 8nm
Flow Cell	:	Metal - quartz flow cell, capacity 32 µl
Temperature Control	:	Peltier 25°C, 30°C, 37°C ± 1°C and ambient temperature
Aspiration System	:	Double aspiration with Air Gap after each sample
Cross Contamination Rate	:	<1%
Display	:	LCD Display
Output	:	Internal Printer
Interface	:	RS-232 serial cable
Power Supply	:	AC 100 V - 240 V ± 10%, 50 - 60 Hz
Net Weight	:	7 kg.
Dimensions LxWxH (mm)	:	360 x 318 x 139

