

COMPACT SEMI - AUTOMATIC

BIO CHEMISTRY ANALYZER



8" COLOUR DISPLAY
WITH TOUCH SCREEN



PRELOADED PROGRAM
FOR EASY TO OPERATE



ONLINE
REALTIME GRAPH



SUPPORT 4 USB AND
1 ETHERNET PORT



LED INDICATION
AT ASPIRATION



12 POSITION INBUILT
INCUBATOR (37°C)



MAKE IN INDIA

DARSHI ENTERPRISE

TECHNICAL Specifications

ANALYSIS METHOD

End Point, Fixed Time, Kinetic
Multi standard
Monochromatic and Bi-chromatic

CALIBRATION TYPES

Linear, Multi Point Non-Linear
(Logit Log, Cubic Spline,
Point to Point)

RANGE OF ABSORBANCE

0-3.0 Abs

WAVE LENGTHS

7 Filters and 1 Empty Position
340,405,510,546,578,630,670nm

FLOW CELL

Volume: 32 μ L
Temp: +25°C, +30°C, +37°C,
Accuracy: $\pm 0.1^\circ\text{C}$,
Pettier control

INCUBATOR

12 position In-built incubator
Temp: 37°C $\pm 0.5^\circ\text{C}$

PROGRAMMABLE TESTS

Pre loaded standard test
Empty locations up to 200

QUALITY CONTROLS

Daily and Monthly for
3 levels with L J Plot

RESULT REPORTS

Collated by ID, Date and Test
Result Storage up to 4,00,000

PORTS

4 USB ports for Mouse, Keyboard,
printer and PC communication
and Ethernet for Uni-directional LIS

PRINTER

In-built Thermal Printe

DISPLAY

8 inch color display with
Capacitive Touch Screen

LIGHT SOURCE

12V/20W Quartz Halogen Lamp

OPERATING VOLTAGE

230V $\pm 10\%$, 60Hz, Input Supply :
18V/6A Desktop Adapter

DIMENSION

350H x 275W x 260D

WEIGHT

06 KG

POWER CONSUPTION

-90 W



"Diagnostic Valley" Laxmi Nagar - 5
Corner, Nana Mava Main Road,
Rajkot - 360004, Gujarat, India.



+91 76220 20868 / 98258 20868



info@darshibiomedicals.in



darshi_biomedicals



www.darshibiomedicals.in

