

NOVEXA™ ChemPath Neo



SEMI AUTOMATED BIOCHEMISTRY ANALYZER

Your trusted partner in delivering unparalleled precision
and reliability in every test.





ChemPath Neo - Semi Automated Biochemistry Analyzer - Technical Specification

Principle	Colorimetry, Photometry & Absorbance
Analysis methods	End Point, Kinetic, Fixed Time (2 Point Kinetic), Bichromatic & Absorbance
Measuring module	Flow Cell - 18 µL / 32 µL
Wave lengths (Filters)	340nm, 405nm, 505nm, 546nm, 578nm & 630nm, 2 Extra spaces for optional filters
Light source	12 V / 20 W Halogen lamp (320nm - 1000nm)
Photometric range	0.000 - 3.000 Abs
Stability	< 0.005 Abs / Hour
Memory	100 Programs, more than 10,000 results storage along with graphs
Calibration	1 - Point Linear / Factor, 2 - Point Linear, Multi-Standard - Linear & Non-Linear / Line Graph
Quality control	2 Level QC program with L - J graph
Temperature control	25°C - 37°C Through peltier element
Display	7" Color LCD touch screen
Patient ID	Alpha numeric up to 16 digits manual & through USB barcode scanner
Result recall	Available
Printer	Thermal printer
Interface	Via RS-232, HL7 Protocol
Dimension	300 mm (L) x 350 mm (W) x 130 mm (H)
Weight	4.0 Kg
Power requirement	110 V-230 V AC, 50 Hz / 60 Hz
Operational environment	15°C - 30°C, 35% - 80% Relative humidity without condensation
Standards & Regulations	ISO 13485, CDSCO registered, CE certified

Product Codes	CPA01	
	CHEMPATH NEO WITH INCUBATOR	
Product Codes	SEDPRT	SPRL
	THERMAL PRINTER	PRINTER PAPER ROLL

Manufactured by:



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