

CORALAB Touch CLINICAL CHEMISTRY ANALYZER

KEY FEATURES

- Accurately executes Chemistry & Turbidimetry tests.
- 7-inch Touch Screen Display.
- 180 Programming locations.
- 32µl Flow cell.
- Upto 6000 tests internal memory.
- Real time Graph for Kinetic and Fixed Time.
- Built in 20 thermostat positions.
- Built in Thermal Printer.

TECHNICAL SPECIFICATIONS

Principle	Operating Modes Absorbance, End-point, Fixed Time, Kinetic, Multipoints, Sample blank			
Items	180 Test Parameters			
Result Storage	Upto 6000 Test Results			
Reaction Volume	400 μΙ			
Flow Cell	32 μΙ			
Temperature Control	37°C ± 0.2°C			
Optical Sysytem	340, 405, 492, 510, 546, 578, 620 nms			
Light Source	6V, 10W Halogen Lamp			
Photometric Range	0 – 3.0 A			
Software	Touch Screen, English Version			
Display	7 inch Touch Screen			
Printer	Built – in Thermal Printer			
Serial Output	RS – 232 Standard			
Power Supply	220V/110V ± 10% 50 Hz – 60 Hz			
Dimension	350mm (W) × 390nm (L) × 184mm (H)			
Weight	6 kgs			

LIST OF STANDARD ACCESSORIES SUPPLIED ALONG WITH THE INSTRUMENT

Sr. No.	Components	Quantity	Sr. No.	Components	Quantity
1	Printer Paper Roll	1	5.	Microcuvettes	5
2.	Touch Pen	1	6.	Pipette (5-50 μl)	1
3.	Power Cord	1	7.	Pipette (100 – 1000 μl)	1
4.	Fuses	2	8.	Waste Tubing	1