

## KANAD PHOTON

Clinical Chemistry Analyzers

Trusted for more than 25 years and has set benchmarks for quality and precision in colorimetry and dignostics instruments.....

## KANAD PHOTON

CLINICAL CHEMISTRY ANALYZERS



<u>4 in 1</u> <u>Performer</u>

**Biochemistry** 

>Turbidimetry

> Electrolytes

>ELISA readings

LOWEST
250 µL REAGENT VOLUME





LED Source

**NO Filters** 

- **ZERO MAINTENANCE**
- ⑤ 5 YEARS □PTICAL WARRANTY
- 10 TIMES MORE LIFE THAN HALOGEN LAMP
- © EXCEELENT REPEATABILITY & PRECISION



## KANAD PHOTON (E



KANAD VIDYUT BIO-CHEMISTRY ANALYZER RANGE				
SPECIFICATIONS	SEMI-AUTO CLINICAL CHEMISTRY ANALYZER			
MODEL NAME	KANAD PHOTON 6P	KANAD PHOTON 7P	KANAD PHOTON 8MPC	KANAD PHOTON 9 MPC
MEMORY INPUT	25 Pre-programed tests & 25 user defined programs	100 user defined programs.	150 User defined Programs	200 user defined programs
WAVELGENGTHS (LED Light source)	340, 405, 465, 505, 545, 630	340, 405, 450 , 505, 545, 580, 630	340, 405, 450, 505, 540, 580, 630, 700	340, 405, 450, 470, 505, 540, 580, 630, 700
ANALYSIS MODES	Kinetic, Fixed time, End point, Turbidimetry		Kinetic, Fixed Time, End Point, Multipoint Calibration, Turbidimetry	
REAGENT VOLUME	Minimum of ONLY 250 μI ( 0.250ml) reagent volume, Open system, in Semi- micro cuvettes ( Box of 100 supplied as in accessories)			
SIZE	260mm X 240mm X 96mm ( L X W X H ) ( Less than 1ft X 1 ft)			
INPUT / OUTPUT INTERFACE	SPILL PROOF Keyboard, Serial port (Rs232) with DIRECT connectivity to & Thermal Printer			
LINEARITY	0.000 - 3.500 Abs			
TEMPERATURE	RT and 37°C			
DRIFT	0.001/hr			
BATTERY BACKUP	10 hrs			

Manufactured By :: KANAD VIDYUT

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