

TAHOE

HP 40

Clinical Chemistry Analyzer

- ▶ Versatile Features
- ▶ High Precision
- ▶ Cost-effective





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Clinical Chemistry Analyzer

USER-FRIENDLY

- ▶ Compact design
- ▶ Intuitive software
- ▶ Large LCD
- ▶ Ideal for small to medium-sized labs

SUPERIOR PRECISION

- ▶ Analytical modes: Absorbance, End Point, Kinetic, Differential, Multi-standard
- ▶ Wavelength range 330 to 800 nm
- ▶ Enzymes, substrates, electrolytes, immunoturbidimetry
- ▶ Liquid handling through peristaltic pump

FLEXIBLE DESIGN

- ▶ 5 standard & 3 optional filters
- ▶ Flow cell and cuvette mode
- ▶ 60 programmable methods
- ▶ Multi-language software available on request

COMPREHENSIVE REPORTS

- ▶ QC statistics module with 2 levels per test
- ▶ Real-time curve monitoring for each run
- ▶ Linear and non-linear calibration curves
- ▶ 2200 results storage capacity

TECHNICAL DATA

Product Code	12011
Light Source	Halogen lamp (6V, 10W)
Wavelengths	8-positions: 340, 405, 500, 546, 620 nm; three free positions
Absorbance Range	-0.500 to 3.500 Abs
Flow Cell	Metal-Quartz
Temperature Control	25°C, 30°C, 37°C
Reagent Volume	≥ 400 µl per test
Display	LCD
Interface	RS-232 Serial Port
Printer	Thermal (Built-in)
Power	AC 110/220 V, 50/60 Hz
Dimensions	360 x 318 x 160 mm
Net Weight	7 kg

Optimized for SEDONA reagents

