

Mission®

CHOLESTEROL METER



FEATURES

- Cardiac Risk Assessment
- Test devices with 18-month shelf life
- Room temperature storage
- Clinically proven accuracy
- Large, easy to read display
- Fast, reliable lipid test results
- Compact, ergonomic design
- Enhanced memory, stores up to 200 results

EFFICIENT

- 5 Parameter Lipid Panel and Individual Tests
- Results in ≤ 2 minutes
- Sample type: Whole Blood, Serum, Plasma

EASE OF USE

- Portable, compact, ergonomic design
- Patient friendly
- 3 simple steps: insert strip, apply sample with a capillary transfer tube, read results

SPECIFICATIONS

Analyzer Type	Handheld Meter
Methodology	Reflectance photometry
Type of Test	Total Cholesterol (CHOL), High-Density Lipoprotein (HDL), Triglycerides (TRIG) Calculated Low-Density Lipoprotein (LDL), CHOL/HDL Ratio, Cardiac Risk Assessment (CHD)
Time of Results	≤ 2 minutes
Memory	200 Results with Date/Time
HCT	30-50%
Specimen Volume	10µL (Individual Tests) or 35µL (3-1 Lipid Panel Test)
Specimen Type	Capillary or Venous Whole Blood, Serum or Plasma
CHOL Measurement Range	100-500 mg/dl (2.59-12.93 mmol/L)
HDL Measurement Range	15-100 mg/dl (0.39-2.59 mmol/L)
TRIG Measurement Range	45-650 mg/dl (0.51-7.34 mmol/L)
PC Interface	Mini-USB
Operating Conditions	15-40°C (59-104°F)
Storage Conditions	Meter: 0-50°C (32-122°F) Strip: 2-30°C (36-86°F)
Strip Shelf Life	18 Months
Power Source	4 pcs. AAA Batteries or AC Adapter
Battery Life	>1,000 Tests
Meter Dimensions (LxWxH)	137mm x 79mm x 26mm (5.4" x 3.1" x 1.0")
Display Dimensions (LxWxH)	50mm x 50mm (2.0" x 2.0")
Weight Excluding Batteries	145g (5.11oz)