

Accutrend® Plus Cardiovascular Screening

Available for hire or purchase for your clinical trial.



Overview

The Accutrend® Plus cardiovascular screening device offers quantitative results for glucose, cholesterol, triglycerides and lactate directly from capillary blood. For each parameter the device uses specially designed test strips.

The Accutrend® Plus measures the intensity of the reaction colour within the reaction layer of the test strip by reflectance photometry and calculates the parameter concentration of the sample through a lot-specific algorithm. The result is displayed in mg/dl or mmol/l.

Operating Features

- Simple to use
- Cost effective
- Rapid results
- Accredited testing
- Built-in automatic performance and meter self-testing
- Code strips used to calibrate the device
- Control solutions for additional performance checks
- Strips allows blood sample to be applied outside the meter to avoid cross contamination
- Test strips can be easily stored at room temperature
- High precision and accuracy across the full measuring range

Specification

- Measuring Ranges:
 - Blood glucose: 1.1 - 33.3 mmol/l
 - Cholesterol: 3.88 - 7.78 mmol/l
 - Triglycerides: 0.80 - 6.86 mmol/l
 - Lactate: 0.8 - 21.7 mmol/l
- Operating Temperature: -25°C to 70°C
- Relative Humidity: 10 - 85% RH
- Sample Material: one drop of fresh capillary blood
- Storage Capacity: 100 results (optional date and time)
- Test Principle: reflectance photometry
- Automatic cut-off: after 2 minutes
- Power Requirement: 4 x 1.5V alkaline manganese batteries type AAA
- Battery Life: 1,000 measurements
- Weight: 140g excluding batteries
- Dimensions: 154h x 81w x 30d mm



Please contact us for a quotation for the hire or purchase of this product

Product description: Accutrend® Plus Cardiovascular Screening Unit
Product Code: WD7380
Version: V2 11/19

UK Office

t: +44 (0)8456 777001 f: +44 (0)8456 777002

USA Office

t: 1 800 471 9200 / 1 718 606 0516 f: 1 718 606 0955

e: hello@woodleytrialsolutions.com

www.woodleytrialsolutions.com

woodley
TRIAL SOLUTIONS

Woodley Trial Solutions is a division of Woodley Equipment Company