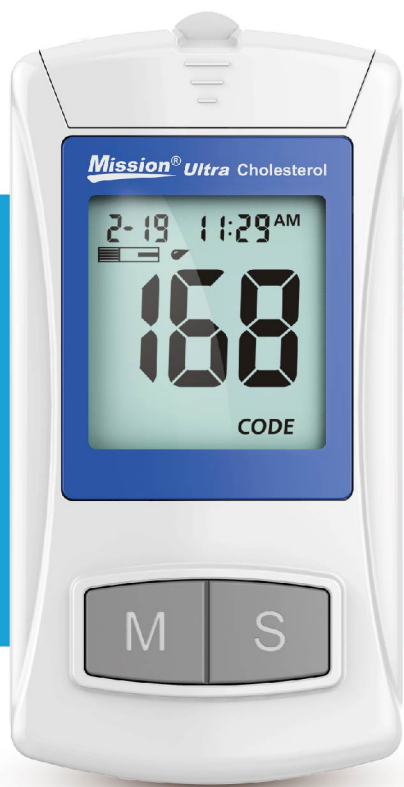


Mission[®] Ultra



Cholesterol Monitoring System

Total cholesterol testing for
professional and self-test use



Easy Sampling



Accurate



Convenient

ACON[®]

Easy Sampling

- Biosensor Total Cholesterol (CHOL) results in 15-70 seconds
- Direct sampling with only 4 µL of Capillary whole blood
- Strip ejector avoids contact with used test strips

Accurate

- High quality and reliable
- Wide CHOL measurement range of 100-450 mg/dL (2.6-11.7 mmol/L)
- 2-year shelf life for test strip

Convenient

- Compact, handheld design ideal for use at home or in physician offices
- Small external printer available for quick and immediate printing of results
- Individual pouch or canister packaging available
- Operated with batteries or standard AC adaptor for testing anywhere, anytime
- Long battery life up to 1,000 tests

Specifications

FEATURE	TECHNICAL SPECIFICATION
Detection Principle	Biosensor
Time to Results	15-70 seconds
Memory	200 results with Date/Time
Test Type	Quantitative
Test Parameter	Total Cholesterol (CHOL)
Specimen Volume	4 µL
Specimen Type	Capillary whole blood
Measurement Units	mg/dL or mmol/L
Measurement Range	CHOL: 100-450 mg/dL (2.6-11.7 mmol/L)
HCT	30-60%
Within-run Precision (CV%)	200 mg/dL (5.2 mmol/L): 4.9%; 240 mg/dL (6.2 mmol/L): 4.7%
Accuracy	Y=1.016X+0.001, R=0.990
PC Interface for Data Transfer to PC	Mini USB Port
Calibration	Code Chip
Available languages (Screen Display)	English abbreviations
Optimum Operating Conditions	15-40°C (59-104°F); 20%-90% RH
Test Strip Shelf Life	Opened canister: 3 months Unopened canister and pouch: 2 years
Meter Storage Conditions	2-45°C (35.6-113°F); 20-90% RH
Strip Storage Conditions	2-30°C (35.6-86°F); 20-90% RH
Power Source	3 AAA or AC Adaptor (Mini USB, 5V DC, 50 mA)
Battery Life	≥ 1,000 tests
Automatic Shut Off	After 2 mins of inactivity, or 4 mins after inserting the Test Strip (if no blood added)
Meter Dimensions (L x W x H)	55 mm × 106 mm × 20 mm (2.2" × 4.2" × 0.8")
Display Dimensions (L x W)	32.5 mm × 34.8 mm (1.3" × 1.4")
Weight without Batteries	65g (2.3 oz)



Mission® Ultra
Cholesterol Monitoring System

Ordering Information

PRODUCT NAME	CATALOG NO.	COMPONENTS			
<i>Mission® Ultra</i> Cholesterol Monitoring System	C111-5011*	1 Meter	1 Carrying Case	1 QRG	
		1 Manual	3 Batteries	1 Warranty Card	
		1 Lancing Device Insert	5 Lancets (26G)	1 Lancing Device	
		5 Test Strips (Individual Pouch)	1 Code Chip	1 Strip Insert	
<i>Mission® Ultra</i> Cholesterol Meter	C111-5031*	1 Meter	1 Carrying Case	3 Batteries	
		1 Manual	1 QRG	1 Warranty Card	
		5 Test Strips (1/ Pouch)	1 Code Chip	1 Package Insert	
<i>Mission® Ultra</i> CHOL Total Cholesterol Test Strips	C131-5011*	10 Test Strips (1/Pouch)	1 Code Chip	1 Package Insert	
		25 Test Strips (25/canister)	1 Code Chip	1 Package Insert	
<i>Mission® Ultra</i> Cholesterol Control Solution	C121-5011*	1 Level-1 Control Solution (2 mL/bottle)		1 Package Insert	
		1 Level-2 Control Solution (2 mL/bottle)			
<i>Mission®</i> Lancets	C121-3041*	100 Lancets (26G)	1 Package Insert		
<i>Mission®</i> Lancing Device	C121-3051√	1 Lancing Device	1 Lancing Device Insert		
<i>Mission®</i> Adaptor Kit	C121-3011√	1 Power Adapter	1 Plug		
<i>Mission®</i> Printer	C121-1021√	1 Printer	1 Paper Roll	1 Package Insert	1 Cable 1 Adapter 1 Warranty Card

√ CE Marked *CE 0123



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