

Simplified Blood Lactate Test Meter

Lactate Pro 2

LT-1730



Easy & Fast

Only 0.3 µL whole blood

Result in just 15 sec.

No code chip needed.

Flexibility

Up to 3 users can save their results.

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Sample volume

- 0.3μL
- 1.0µL
- 5.0µL



Test strip for Lactate Pro2. Test strips are

Test strips are individually foil packed

Small sample volume: 0.3 µL

Only 0.3 μL blood sample is needed for measurement: The smallest volume in the world.

Rapid measurement: 15 sec.

Measurement result is displayed in just 15 sec.

No chip coding

Hassle-free operation prior to measurement thanks to auto calibration.

Compact - light & handy

The meter is convenient for use on the move. Meter dimensions are $100(L) \times 50(W) \times 12(H)$ mm. Meter weight is just 45 g (including battery).

User identification

Up to 3 users can individually save their results up to 330 tests in total.

PC connection

Measurement results can be transferred to computer with new ARKRAY software.



Measurement flow







Collect blood.



Apply blood drop to start measurement.



Blood lactate levels are then displayed.

Specification		
Sample	Fresh capillary whole blood	
Reagent	Lactate Pro2 Test Strip	
Measurement items	Lactate in whole blood	
Measurement Principle	Lactate oxidase enzyme electrode method	
Measurement range	0.5~25.0 mmol/L	
Processing speed	15 sec. per test	
Sample volume	0.3 μL	
Display	LCD	

Memory capacity	330 test results
External output	Yes (optional USB cable available)
Measurement Conditions	Temperature: 5-40° C (41-104° F)
	Humidity: 20-80% RH (non-condensing)
Dimensions	$100(L) \times 50(W) \times 12(H) \text{ mm}$
Weight	45 g (with battery)
Power supply	3V lithium battery (CR2032 × 1 pc)
Dimensions Weight	Humidity: 20-80% RH (non-condensing) $100(L) \times 50(W) \times 12(H) \text{ mm}$ 45 g (with battery)

^{*}Design and specifications may be changed without prior notice

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