

Simplified Blood Lactate Test Meter

Lactate Pro2

LT-1730



Easy & Fast

Only 0.3 μ L whole blood

Result in just 15 sec.

No code chip needed.

Flexibility

Up to 3 users can save their results.

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Small sample volume: 0.3 μ L

Only 0.3 μ L 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.



Sample volume

- 0.3 μ L
- 1.0 μ L
- 5.0 μ L



Test strip for Lactate Pro2.

Test strips are individually foil packed



Results are transferred to computer with ARKRAY software.

Measurement flow



Insert new test strip.



Collect blood.



Apply blood drop to start measurement.



Blood lactate levels are then displayed.

Specification

Sample	Fresh capillary whole blood	Memory capacity	330 test results
Reagent	Lactate Pro2 Test Strip	External output	Yes (optional USB cable available)
Measurement items	Lactate in whole blood	Measurement Conditions	Temperature: 5-40 $^{\circ}$ C (41-104 $^{\circ}$ F) Humidity: 20-80% RH (non-condensing)
Measurement Principle	Lactate oxidase enzyme electrode method	Dimensions	100(L) \times 50(W) \times 12(H) mm
Measurement range	0.5~25.0 mmol/L	Weight	45 g (with battery)
Processing speed	15 sec. per test	Power supply	3V lithium battery (CR2032 \times 1 pc)
Sample volume	0.3 μ L		
Display	LCD		

※Design and specifications may be changed without prior notice

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