



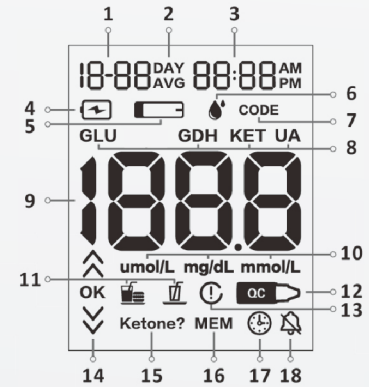
pM-900 *fasTest* DiagnoPRO | MULTI-MONITORING SYSTEM

Recognized for its ease of use and quick response time, Plusmed fasTTest DiagnoPro Multi-Monitoring System is designed to process accurate results utilizing only a small amount of blood for in vitro diagnostics. Plusmed fasTTest DiagnoPro Multi-Monitoring System is for quantitatively measuring Blood Glucose (sugar), Blood β -Ketone and Blood Uric Acid in fresh capillary whole blood, neonatal blood, arterial and venous blood samples. It is only for use outside the body (For in vitro diagnostic use) and intended for self-testings of patients at home and professional use in hospitals and clinics to monitor blood glucose levels.

- 1 Multi Function (Blood Glucose, Blood β -Ketone* and Blood Uric Acid*)
- 2 GDH - FAD 0.7 μ l Blood Sample
- 3 Average glucose in 7, 14, 30, 60 and 90-days
- 4 Results in 5 Seconds
- 5 Memory Up to 500 Tests
- 6 Strip Ejector
- 7 ISO 15197:2013 Certified
- 8 PC Download via data transfer cable
- 9 Suitable for Neonatal use
- 10 6 months test strip expiry after vial's first opening
- 11 Measurement range indicator

Specifications

Feature	Specification
Parameter	Blood Glucose, Blood β -Ketone and Blood Uric Acid
Measurement Range	Blood Glucose: 0.6 - 33.3 mmol/L (10 - 600 mg/dL) Blood β -Ketone: 0.0 - 8.0 mmol/L Uric Acid: 3.0 - 20.0 mg/dL (179 - 1190 μ mol/L)
Hematocrit Range	Blood Glucose and β -Ketone: 15% - 70 % Uric Acid: 25% - 60%
Result Calibration	Plasma-equivalent
Sample	When testing Blood β -Ketone, Blood Uric Acid or Blood Glucose with GDH-FAD Test Strips; possible to use any of Fresh Capillary Whole Blood, Neonatal Blood, Arterial or Venous Blood samples; When testing Blood glucose with Glucose Oxidase; use fresh capillary whole blood
Minimum Sample Size	Blood Glucose: 0.7 μ l Blood β -Ketone: 0.9 μ l Blood Uric Acid: 1.0 μ l
Test Time	Blood Glucose: 5 seconds Blood β -Ketone: 5 seconds Blood Uric Acid: 15 seconds
Units of Measure	Blood Glucose: The meter is preset to either millimole per liter (mmol/L) or milligrams per deciliter (mg/dL) depending on the standard of your country. Blood β -Ketone: The meter is preset to millimole per liter (mmol/L) Blood Uric Acid: The meter is preset to either micromoles per liter (μ mol/L) or milligrams per deciliter (mg/dL) depending on the standard of your country.
Memory	Blood Glucose: 500 tests Blood β -Ketone: 100 tests Blood Uric Acid: 100 tests
Automatic Shutoff	2 minutes
Meter Size	86 mm x 52 mm x 18 mm
On/Off Source	Two CR 2032 3.0V coin cell batteries
Battery Life	Around 1000 tests
Display Size	32 mm x 40 mm
Weight	53 g (with battery installed)
Operating Temperature	Glucose and Ketone: 5 - 45 $^{\circ}$ C (41 - 113 $^{\circ}$ F) Uric Acid: 10 - 40 $^{\circ}$ C (50 - 104 $^{\circ}$ F)
Operating Relative Humidity	10 - 90% (non-condensing)
Operating Altitude	0 - 10000 feet (0 - 3048 meters)
Data Port	19200 baud, 8 data bits, 1 stop bit, no parity



1. Date in month/day format
2. Average glucose in 7, 14, 30, 60 and 90-days.
3. The time of 24H format or 12H format
4. Low Power Icon
5. Strip Icon
6. Blood Drop Icon
7. Code Icon
8. Strip type or Test Parameter
9. Test Result Area
10. Measurement Unit
11. Before Meal Icon / After Meal Icon
12. QC Icon
13. Invalid Value Icon
14. Glucose Target Range
15. Blood Ketone Reminder Symbol
16. Memory
17. Test Remind Icon
18. Sound Icon

* This System can measure Blood Glucose, Blood β -Ketone and Blood Uric Acid with the appropriate "Plusmed" Test Strips