



ASSURE[®] PRISM MULTI

+ BLOOD GLUCOSE MONITORING SYSTEM

Assure[®] Prism multi FAQs for EMS

Q. Can this system be used on multiple patients?

A. Yes. This system has been cleared by the FDA for multiple-resident use.

Q. Does the Assure[®] Prism multi system have an auto-coding function to minimize code-related errors in monitoring?

A. Yes.

Q. What is the measurement range for the product?

A. 20 – 600 mg/dL

Q. What batteries are required for meter use?

A. Two 3.0V lithium batteries (disposable, type CR2032)

Q. What products are approved to clean and disinfect the meter?

A. A variety of the most commonly used EPA-registered wipes have been tested and approved for cleaning and disinfecting of this meter. The Clorox[®] Germicidal Wipes, Dispatch[®] Hospital Cleaner Disinfectant Towels and Bleach, PDI Super Sani-Cloth[®] Germicidal Disposable Wipes and CaviWipes1[™] have been shown to be safe for use with this meter.

Q. Why does the meter read HIF or LoF?

A. HIF readings occur when the temperature during the testing is above the operating range.

A. LoF readings occur when the temperature is below the operating range.

A. Whenever a HIF or LoF reading occurs, move to an area where the temperature is within operating range (50–104° F/10 –40° C) and repeat the test after the meter and test strips have reached a temperature within the operating range.

Q. What should be done if the meter's display remains blank after inserting a test strip?

A. Check whether the test strip is inserted with the contact bars facing up.

A. Check if the strip has been inserted completely into the test strip port.

A. Check if the appropriate test strip was used.

A. Check if the batteries are inserted with the "+" side facing up.

A. Replace the batteries.

Q. What should be done if the test does not start after applying the blood sample on the test strip?

A. Check if the confirmation window is filled completely.

A. Repeat the test after inserting a new test strip.

Q. Why did an Error 4 (Er4) message appear?

A. The blood sample had an abnormally high viscosity or insufficient volume. Repeat the test with a new test strip.



Q. What blood sugar results occur with a "Lo" reading?

A. A blood glucose test that is less than 20 mg/dL, which indicates severe hypoglycemia (very low blood glucose levels).

Q. What blood sugar results occur with a "HI" reading?

A. A blood sugar reading that is greater than 600 mg/dL, which indicates severe hyperglycemia (much higher than normal glucose levels).

Q. An Error 2 (Er2) message appeared. Why?

A. The blood or control solution sample was applied before the  symbol appeared. Repeat the test with a new test strip and wait until the  symbol appears before applying blood or control solution sample.

Q. Is this blood glucose meter system approved for neonate use?

A. No.

Q. When might an inaccurate reading be produced?

A. Abnormally high or low red blood cell count (hematocrit level over 60% or below 20%).

A. Severely hypotensive individuals or persons in shock.

A. Hyperglycemia – hyperosmolar state (with or without ketosis).

A. Review the Assure Prism multi User Manual for details on what may cause an inaccurate reading.

Q. What is the shelf life of the Assure Prism multi Test Strips?

A. The Test strips' shelf life can be up to 19 months (printed on each vial). As long as the test strip vial is closed after each use, the test strips will not expire prior to the date printed on the vial.

Q. Why are there two different lot numbers and expiration dates on the control solution box?

A. Level 1 and 2 control solutions are manufactured separately and then packaged together. The expiration dates, of the two bottles, are commonly the same but can differ from each other. The lot number and expiration date printed on each bottle is also printed on the outer packaging. Control solution has a 90-day shelf life once opened, unless the expiration date on the bottle occurs before 90 days.

Q. When should control solution be discarded?

A. The control solution can be used for 3 months after opening the bottle. Write the opened date on the control solution bottle when it is first opened. Discard any remaining control solution 3 months after the bottle was first opened.

A. Do not use control solution that has passed the expiration date. Control solution expires on the last day of the month indicated on the label.

A. If the control solution is contaminated.

Q. What type of lancet should be used with this system?

A. Only an auto-disabling, single-use lancet should be used with this system.