

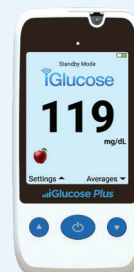
# iGlucose<sup>®</sup> Plus

Cellular-Connected Blood Glucose Monitoring System

## The Gold Standard in Cellular Blood Glucose Monitoring

The new and improved iGlucose<sup>®</sup> Plus sets the standard for accuracy, reliability, and convenience, in Cellular Blood Glucose Monitoring for diabetes management.

- A Remote Patient Monitoring (RPM) solution with real-time testing results, securely transmitted to the care team.
- Gold standard in blood glucose testing includes real gold in the test strips for more accurate results.
- Enhanced cellular connectivity with new multicarrier SIM technology for reliable transmittal of vital signs to care team.
- Bright, easy-to read colored LCD screen, with the option to view in English or Spanish.
- Customizable on-screen alerts and reminders to help patients test more.



Connected by



## Features

- FDA-Cleared
- Blood Glucose Range of 20-600 mg/dL
- Easy to Read, 36.6 mm X 49 mm Large Colored LCD Display Screen (English or Spanish)
- Enhanced cellular connectivity to our Private Data Network via multicarrier SIM technology, connecting to the strongest cellular network available in the device area
- Customizable On-Screen Alerts and Reminders (English or Spanish)
- HCT Supports a Range Between 20% and 60%
- Automatic Strip Coding
- Memory Stores up to 500 Blood Glucose Tests with Date and Time
- Meal Markers can be Set On/Off on the Display Screen for Pre/Post-Meal
- 5-Second Test Time
- Rechargeable 3.7V Li-Ion Battery
- Includes Airplane Mode Setting for Easy Use While Traveling
- Result Averages Shown for the Last 7, 14, 30, 60 and 90 Days of Testing



# iGlucose<sup>®</sup> Plus

## Specifications Summary



| iGlucose <sup>®</sup> Plus Product Features and Information |                                                                                                    |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Test Strip Insertion</b>                                 | Horizontal Test Strip Insertion                                                                    |
| <b>Notifications and Reminders*</b>                         | Personalized and sent from healthcare provider (example, dietary and pharmacy reminders)           |
| <b>Meter Display Language*</b>                              | English and Spanish                                                                                |
| <b>Minimum Blood Sample Size</b>                            | 0.75 microliters                                                                                   |
| <b>Test Time</b>                                            | 5 seconds                                                                                          |
| <b>Blood Glucose Measurement Range</b>                      | 20 – 600 mg/dL                                                                                     |
| <b>Data Transmission</b>                                    | Cellular connectivity to our Private Data Network via multicarrier SIM technology                  |
| <b>Time and Date</b>                                        | Automatically set with cellular connection<br>Can manually set up within meter                     |
| <b>Battery</b>                                              | Rechargeable 3.7 Volt Lithium (about 500 tests per charge)                                         |
| <b>Test Strip and Control Solution Storage</b>              | 39°-86° F (4 – 30° C) and 10-90% Relative Humidity                                                 |
| <b>Meter Operating Range</b>                                | 50°-104° F (10°-40° C)                                                                             |
| <b>Meter Storage and Transportation Range</b>               | 14°-140° F (-10°-60° C)                                                                            |
| <b>Hematocrit Range</b>                                     | 20-60%                                                                                             |
| <b>Maximum Altitude</b>                                     | 10,000 feet (3,048 meters)                                                                         |
| <b>Turn Meter “On”</b>                                      | Press and hold “Home” button until display comes on                                                |
| <b>Meter Display</b>                                        | Backlight, 36.6mm x 49mm, Color                                                                    |
| <b>Blood Glucose Reference</b>                              | Fresh capillary, whole blood                                                                       |
| <b>Unit Measurement</b>                                     | mg/dL                                                                                              |
| <b>Neonatal, Diagnosis, Screening</b>                       | Not approved for use                                                                               |
| <b>Multi-Patient Use</b>                                    | Not approved for use                                                                               |
| <b>Test Strip Shelf Life</b>                                | 3 months (after opening)                                                                           |
| <b>Interferences</b>                                        | Uric Acid >9 mg/dL<br>Cholesterol >600 mg/dL<br>Ascorbic Acid (Vitamin C) >5 mg/dL                 |
| <b>Meal Marker Option</b>                                   | Can assign a “Before Meal” (Full Apple Icon) or “After Meal” (Eaten Apple Icon) marker to readings |
| <b>Memory (Number of readings stored)</b>                   | 500 (with date and time)                                                                           |
| <b>Blood Glucose Averages</b>                               | In meter: 7, 14, 30, 60 and 90 days                                                                |
| <b>Meter Warranty</b>                                       | 5 years                                                                                            |
| <b>Auto-Code</b>                                            | Automatic detection of code number on test strip<br>No manual entry required                       |
| <b>Airplane Mode</b>                                        | Includes Airplane Mode setting for ease-of-use while traveling                                     |

| iGlucose <sup>®</sup> Plus Display Icons |                                                  |
|------------------------------------------|--------------------------------------------------|
|                                          | Indicates a control solution test result         |
| <b>mg/dL</b>                             | Unit of test result                              |
| <b>109 mg/dL</b>                         | Test result                                      |
|                                          | Battery fully charges                            |
|                                          | Battery is low and must be recharged             |
|                                          | Indicates “Before Meal” marker                   |
|                                          | Indicates “After Meal” marker                    |
|                                          | Indicates that the cellular network is connected |
|                                          | Indicates when to apply a blood drop             |
|                                          | Indicates when to apply a control solution drop  |

\*Features available in future release.

**Customer Support – Call 844.445.8267 or email [support@iglucose.com](mailto:support@iglucose.com)**



# iGlucose<sup>®</sup> Plus

## Specifications Summary

| iGlucose <sup>®</sup> Plus Display Error Messages |                                                                                                                                          |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>HI</b>                                         | Result is above 600mg/dL – repeat test with new strip, contact healthcare professional if result is still “HI”                           |
| <b>LO</b>                                         | Result is below 20mg/dL - repeat test with new strip, contact healthcare professional if result is still “LO”                            |
| <b>Low battery shutdown</b>                       | Battery is low – charge the battery                                                                                                      |
|                                                   | Temperature out of range – move to an area within range and test again in 45 minutes                                                     |
|                                                   | Blood applied to test strip before “Apply a drop of blood” appears – discard strip and repeat test                                       |
|                                                   | The inserted strip has been used or damaged – insert a new test strip                                                                    |
|                                                   | The meter has malfunctioned – Do a quality control test or press reset switch                                                            |
|                                                   | Meter detects an abnormal signal during test – repeat the test using a new test strip                                                    |
|                                                   | Meter detects a strip code error – remove strip, check it and reinsert, discard strip and retest with a new one if still unsuccessful    |
|                                                   | The applied blood sample is insufficient – discard strip and repeat test with new strip, filling the blood sample window on strip        |
|                                                   | Issue calibrating meter – Remove test strip, turn off meter by pressing “Home” button for 3 seconds, turn on meter and insert test strip |
|                                                   | Meter has malfunctioned – restart the meter and test                                                                                     |

# Why Smart Meter is the No. 1 Supplier of Cellular RPM™ Solutions

## The Only Trusted Private Data Network for RPM in the U.S.

- Smart Meter's Private Data Network for RPM is an exclusive ecosystem with robust security layers protecting patient-generated health data from our proprietary monitoring devices to our SmartPartners™ platforms.



## Cellular RPM™ is Better Than Bluetooth®

- Patients have problems using Bluetooth – it's that simple.
- Our proprietary cellular-enabled devices deliver the most patient-friendly experience available supporting more frequent testing, additional revenue, an improved volume of health data facilitating care management, and higher customer and patient satisfaction.



70% of people have trouble sending health data with BlueTooth® devices.

## Everything Working Seamlessly in the Background

- We simplify the deployment and management of remote patient monitoring so you can focus on transforming healthcare.
- SmartPartners have exclusive access to curated monitoring devices, real-time RPM data stacks, shipping and logistics management, automated refills, and success training services.



## 100% Quality Guarantee

- We stand behind our solutions: products, data, platform, and services.
- If anything fails to meet your standards, we will resolve the problem to your satisfaction. Guaranteed!



## Grow With Us

Whether you're implementing an RPM system for the first time or need to reach new customers with expanded solutions, we're here to help.



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