pogo®
Automatic

2:15 PM
5/1/2020

70   180

126
mg/dL

Press Once. GO!™
Turn on meter, then
just Press Once. Go!
Simply press here for
easy, One-Step™
testing.

pogo

For Single Patient
Use Only

POGO Automatic®
Blood Glucose Monitoring System
Owner's Manual

Dear POGO Automatic® System Owner,

Thank you for choosing the POGO Automatic Blood Glucose Monitoring System (BGMS). This manual will help you learn to use your POGO Automatic Blood Glucose Meter and POGO Automatic Test Cartridge.

Since POGO Automatic is a completely new way of using a blood glucose meter, please read all provided information thoroughly and refer back to this manual or your POGO Automatic *Quick Start Guide* when you have questions.

At Intuity Medical, Inc. (IMI), we understand that diabetes management can be challenging, time consuming and inconvenient. We hope that using the POGO Automatic System will help make managing your diabetes easier and more convenient.

POGO Automatic® features:

- **Automated, One-Step™** testing with the press of a button
- Fast, 4-second countdown to results
- Accurate, no coding required
- Tiny blood sample — only .25 microliters
- Upload POGO Automatic meter results to your smartphone via Bluetooth or to the web via USB. View and share results using the Patterns® App (iOS and Android) or Patterns website. Visit www.patternsforpogo.com for more information
- Full color display

If you need assistance, call Intuity Medical Customer Support, Monday to Saturday, 8AM to 8PM Eastern Standard Time (EST), at 1-855-IMI-POGO (464-7646) or visit www.presspogo.com

We hope you enjoy using your POGO Automatic System.

Important Safety Instructions

> ⚠️ **IMPORTANT:** The POGO Automatic System is unique and different from other meters. Before you begin testing your blood glucose, please read all instructions in this Owner's Manual. You might find it beneficial to practice first with a Control Solution Test before getting started *(see Control Solution Testing on page 24).*

Indications For Use

The POGO Automatic® Blood Glucose Monitoring System is intended to be used for the quantitative measurement of glucose (sugar) in fresh capillary whole blood samples drawn from the fingertips. The POGO Automatic Blood Glucose Monitoring System is intended to be used by a single person and should not be shared.

The POGO Automatic® Blood Glucose Monitoring System is intended for self testing outside the body (*in vitro* diagnostic use) by people with diabetes at home as an aid to monitor the effectiveness of diabetes control. The POGO Automatic Blood Glucose Monitoring System should not be used for the diagnosis of or screening of diabetes or for neonatal use. The POGO Automatic Blood Glucose Monitoring System is indicated for use in adults and adolescents (13 and up).

POGO Automatic® Test Cartridges are for use with the POGO Automatic meter to quantitatively measure glucose (sugar) in fresh capillary whole blood samples drawn from the fingertips.

Important Warnings

- The POGO Automatic Blood Glucose Monitoring System is for single patient use. Do not share the meter or test supplies with anyone, including other family members! Do not use on multiple patients!

- Each lancet is coated with a tiny amount (<0.24 IU) of heparin which keeps the collected blood from clotting inside the test cell until your results appear. Before using this device, let your doctor know if you are allergic to heparin or have ever been diagnosed with Heparin-Induced Thrombocytopenia, also known as HIT. HIT is a very rare condition that causes blood clots. Stop using the device and contact your doctor if you notice unexplained swelling in one arm or leg, sudden severe chest pain or shortness of breath, or stroke symptoms.

- A blood glucose result that reads HI (high) or LO (low) may indicate a potentially serious health problem. If your result is unusually high or low, repeat the test. Immediately consult your healthcare professional for treatment advice if high or low results continue.

- Keep the meter and all testing supplies out of the reach of children. The POGO Automatic Test Cartridge, platform, batteries, POGO Automatic Control Solution, and outer packaging may present a choking hazard and be harmful if swallowed.

- Do not swallow Control Solution; it is not for human consumption. Do not apply Control Solution to the skin or eyes as it may cause irritation. The POGO Automatic Control Applicator is a choking hazard.

- When performing a Control Solution Test, if your results continue to fail, call Intuity Medical Customer Support at **1-855-IMI-POGO (464-7646)** immediately. **DO NOT** use the meter to test your blood glucose until you obtain a passing result.

- This device is not intended for use in healthcare or assisted-use settings such as hospitals, physician offices, or long-term care facilities because it has not been cleared by FDA for use in these settings, including for routine assisted testing or as part of glycemic control procedures.

- Use of this device on multiple patients may lead to transmission of Human Immunodeficiency Virus (HIV), Hepatitis C Virus (HCV), Hepatitis B Virus (HBV), or other bloodborne pathogens.

> ⚠ **WARNING:** All POGO Automactic testing supplies are considered biohazardous and can potentially transmit infectious diseases, even after you have performed cleaning and disinfection. Wash hands with soap and water immediately after use.

Precautions

- Be sure to review the System Limitations section for information on factors that may affect the accuracy of your results.

- Call your doctor if you are experiencing symptoms which are inconsistent with your glucose result. Consult with your healthcare professional before making any changes to your diabetes medication or health regimen.

System Limitations

- **The POGO Automatic® System is not intended for multi-patient use.** Do not use on more than one patient in a clinical setting such as hospitals, long-term care, assisted living facilities, clinics or health fairs as this might pass infection from one patient to another.

- The POGO Automatic System is not intended for the quantitative measurement of venous or arterial blood.

- The POGO Automatic System is not intended for use on neonates.

- The POGO Automatic System should not be used for the diagnosis of or screening of diabetes.

- The POGO Automatic meter should only be used with POGO Automatic Test Cartridges and POGO Automatic Control Solutions.

- Individual test cells and cartridges are single-use only. Do not attempt to reuse.

- Use only fresh whole capillary blood. Do not attempt to use plasma or serum to obtain an accurate blood glucose test result.

- Not to be used for patients who are dehydrated, hypotensive, in shock, critically ill or in a hyperosmolar state.

- The hematocrit range for the POGO Automatic System is 20% – 60%. Extremely high hematocrit levels above 60% may cause falsely low results and very low hematocrit levels below 20% may cause falsely high results.

- The POGO Automatic System has not been evaluated at altitudes above 10,000 feet.

Additional Information

- POGO Automatic Control Solutions should be used for patient training and educational purposes, and to check that the meter and test cartridges are working properly.

- If the meter is being operated by a second person who is providing testing assistance to the user, the meter should be cleaned and disinfected prior to handling by the second person.

Importance of Testing

Self-Monitoring of Blood Glucose (SMBG) is essential to managing diabetes. Frequent glucose monitoring has proven to provide significant health benefits for people with diabetes. The Diabetes Control and Complications Trial (DCCT) showed that tight glucose control can reduce the risk of diabetes-related complications such as blindness, kidney disease, nerve damage and heart and circulatory problems by up to 76%.[1] Early introduction of intensive diabetes management offers additional benefits by lowering the risk of heart attack, stroke and death from cardiovascular disease by 57%.[2]

By combining SMBG, prescribed medications and a healthy regimen of diet and exercise as recommended by your doctor, you can help reduce the overall complications of diabetes. Consult your healthcare professional to discuss the program that is right for you.

Need Help?

- Refer to the section of this Owner's Manual for the topic for which you have questions. Use the Table of Contents to help locate the information.

- Check the troubleshooting section. If you still cannot find the answer to your question, call Intuity Medical Customer Support toll free at **1-855-IMI-POGO (464-7646).**

IMPORTANT SAFETY DOCUMENTS FOR YOUR REFERENCE

"FDA Public Health Notification: Use of Fingerstick Devices on More than One Person Poses Risk for Transmitting Bloodborne Pathogens: Initial Communication" (2010) https://www.fda.gov/MedicalDevices/ProductsandMedicalProcedures/InVitroDiagnostics/ucm227935.htm

"CDC Clinical Reminder: Use of Fingerstick Devices on More than One Person Poses Risk for Transmitting Bloodborne Pathogens" (2010) http://www.cdc.gov/injectionsafety/Fingerstick-DevicesBGM.html

Table of Contents

Learning About the POGO Automatic® System

System Components

The following items are included in your POGO Automatic System:

- POGO Automatic Owner's Manual
- POGO Automatic Quick Start Guide
- POGO Automatic Meter
- Warranty Registration Card
- Two (2) AAA batteries

* POGO Automatic Test Cartridges and Control Solutions sold separately

> ⚠ **WARNING:** Keep the meter and all testing supplies out of the reach of children. The test cartridge, platform, batteries, control solution, and outer packaging may present a choking hazard and be harmful if swallowed.

The POGO Automatic® Blood Glucose Meter

POGO Automatic is a self-coding blood glucose meter which automates blood collection and provides test results in one simple step. POGO Automatic uses a small blood sample (only .25 microliters) and gives fast, accurate results after a 4-second countdown.

Blood Chart (microliters)

1	.6	.3	.25
	Other Meter Brands		POGO Automatic

The POGO Automatic® Meter

USB Data Port

Bluetooth Connectivity (see page 52)

Time/Date

Tests Remaining in cartridge

Quick Graph Know if you are in range instantly

Display Screen Review test results and other information

Pre-/Post-Meal Markers

Power Button Turn meter on/off

Test Platform Removable for cleaning (see Cleaning on page 64)

Test Port Press finger here for testing

M Button Access memory and menu mode

Scroll Buttons Mark test results, scroll through memory and averages, and change meter settings. Press to see tests remaining

Cartridge Door Button Opens door

Cartridge Door Opens to insert and remove cartridge

*Not actual size

Supplies and Replacement Parts

POGO Automatic Test Cartridge

POGO Automatic Control Solution Applicator Level 1

POGO Automatic Control Solution Applicator Level 2

POGO Automatic Test Platform

Note: 15-day discard date is an example only. Check label on cartridge top for accurate open expiration date.

For availability of Control Solution, ask for it where you purchase your test cartridges, or contact your healthcare provider or Intuity Medical Customer Support to find out where to obtain supplies and replacement parts.

Meter Display

The meter uses symbols to guide you through testing and to let you know if there is a problem with the meter or test procedure. When you press the power button to turn on the meter, a screen showing POGO Automatic should appear as a system check.

System Check Screen: Appears when meter is turned on and when the Ⓜ button is pressed

Tests Remaining Screen: Press the ◇ scroll buttons when meter is OFF to see number of tests remaining in cartridge

⚠ **IMPORTANT**: If the POGO Automatic picture does not appear or the screen does not light up during the system check, call 1-855-IMI-POGO (464-7646).
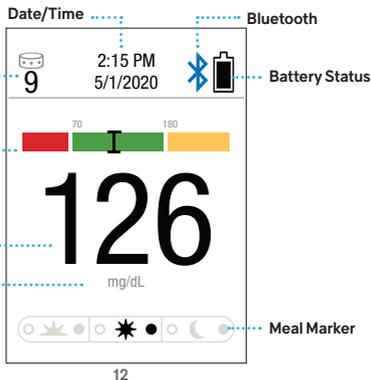
Results Screen

Date/Time

Bluetooth

Tests Remaining in cartridge

Battery Status

Quick Graph Know if you are in range instantly

Results Number

mg/dL U.S. standard unit of measure *(milligrams per deciliter)*.

Meal Marker

Status Bar Symbols

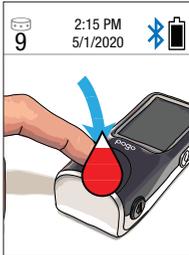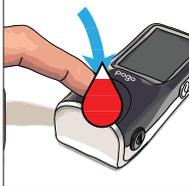| Symbol	Description
🗄 10	The number of tests remaining in the current cartridge. Decreases to **0** as you test.
🗄 2	The number will be blinking in red on the Results Screen when two or less tests remain in the cartridge. When no tests remain in the cartridge a "**0**" will appear.
🗄 X	If "**X**" appears under cartridge symbol, there is no cartridge.
🔋	Solid black indicates enough battery power.
🔋	Indicates low battery. When red battery symbol appears, meter has enough power for about 50 tests. Accuracy will not be affected. However, change the battery as soon as possible. Large low battery symbol displayed indicates battery is dead.
✶ ✸ Off On	Bluetooth
2:15 PM 5/1/2020	Date/Time

Results Markers

Breakfast   Lunch   Dinner   Fasting

Black = Time Recorded
○ *Before*
● *After*

Out of Range (Low)   **In Range**   **Out of Range (High)**

Informational Symbols

Symbol	Description
i	Check for troubleshooting
9	The number of tests remaining in the current cartridge. Decreases to **0** as you test. Press the ∨ scroll button to see number of tests remaining
	Reading the barcode on the cartridge
	The manufacturer's "Use By" expiration date on packaging
?	This symbol appears if you remove a partially-used cartridge and reinsert it
Xd	Open expiration date *(X = the # of days from the time the cartridge foil cup was opened. The meter will display this as a number.)*

Warnings

Cold Hot	Meter temperature is out of operating temperature range
	Remove cartridge. This is displayed along with an alert/error code *(See Troubleshooting on page 75)*
	Cartridge door is open

Testing Symbols

Press finger down on test port to start a test.

A 3-2-1 countdown appears before lance.

Blood is being collected. Hold finger in place.
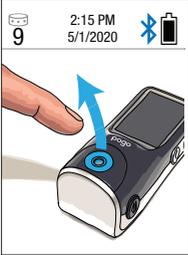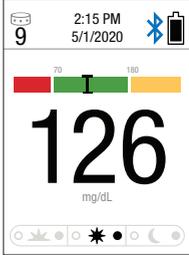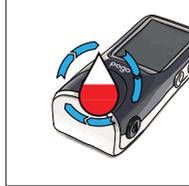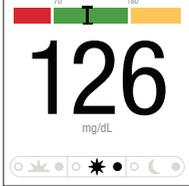
Lift from test port. Enough blood collected.

Transferring blood to test strip.

Example test result displayed after 4-second countdown.

Add More Blood Feature

You have 90 seconds to add more blood. This picture will appear for the first 30 seconds. When 60 seconds is left, a countdown to **0** will appear on display.

(See "Add More Blood Feature" on page 38)

Control Solution Screens

	2:15 PM	
9	5/1/2020	✳ 🔋

Passed Control Test

	2:15 PM	
9	5/1/2020	✳ 🔋 *i*
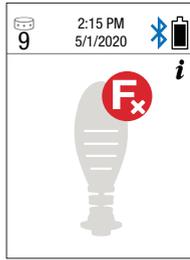
Failed Control Test
Redo control or call Intuity
Medical Customer Support

Memory Mode Screens

Memory Mode
Individual Results

Time		mg/dL
8:15 A 5/1	☆	98
3:55 P 4/30	☀●	156
10:35 A 4/30	🄿	
8:25 P 4/29	🌙●	222
8:25 A 4/28	🅵x	

Averages Mode
7, 14, 30, 90-day

	mg/dL
7 Day n = 31	86
14 Day n = 76	266
30 Day n = 100	251
90 Day n = 252	251

Averages Mode
Pre-/Post-Meal

7 day		mg/dL
n = 3	☆	75
n = 2	○☀	81
n = 4	☀●	200
n = 5	○☀	95
n = 6	☀●	101
n = 6	○🌙	123
n = 5	🌙●	135
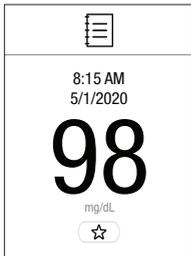
Most Recent Results Screen
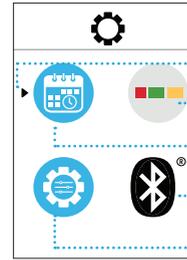
8:15 AM
5/1/2020

98

mg/dL

☆

Settings Menu

Main Settings

- Selection Arrow
- Quick Graph Settings
- Time/Date Settings
- Bluetooth Settings
- Set-up Settings

Time/Date

- Auto Time — ON
- Clock — 2:15 PM
- Date — 5/1/2020 m/d/yyyy
- 12/24 Hour — 12h
- Back Arrow

Note: Set time and date after removing battery tab
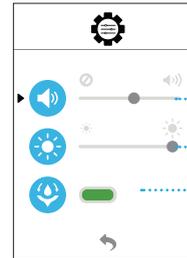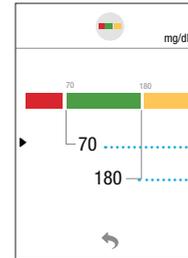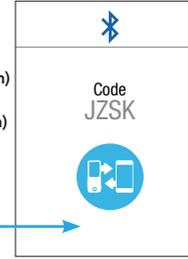
Set-up

- Volume
- Brightness
- Vacuum (On)
- Vacuum (Off)

Quick Graph

mg/dL

- Low Target — 70
- High Target — 180

Bluetooth Settings

- Bluetooth (on)
- AutoTime (on)
- Paired Devices
  - Apple iPhone 11
  - Google Pixel 4
  - Samsung S10
  - Add Device

Bluetooth Pairing Mode

Code
JZSK

POGO Automatic® Test Cartridge

Everything you need to test is contained within the POGO Automatic Test Cartridge. No separate lancing device is required. Each cartridge combines 10 test strips and 10 lancets.

The POGO Automatic 10-Test Cartridge
Only use POGO Automatic Test Cartridges with your POGO Automatic meter.

Note: 15-day discard date is an example only. Check label on cartridge top for accurate open expiration date.

Each test cell is environmentally sealed and contains one test strip and one sterile lancet.

- Test cartridges are single-patient use only.

- Do not share cartridges, even with family members.

- Each lancet is 30 gauge. Single-use only and auto-disabled after use.

- Lancets are coated with Silicone and Heparin to help reduce pain and aid in blood collection. This coating makes skin contact each time you test.

WARNING: Each lancet is coated with a tiny amount (<0.24 IU) of heparin which keeps the collected blood from clotting inside the test cell until your results appear. Before using this device, let your doctor know if you are allergic to heparin or have ever been diagnosed with Heparin-Induced Thrombocytopenia, also known as HIT. HIT is a very rare condition which causes blood clots. Stop using the device and contact your doctor if you notice unexplained swelling in one arm or leg, sudden severe chest pain or shortness of breath, or stroke symptoms.

Important POGO Automatic® Test Cartridge Information

Please note: Proper storage and handling of test cartridges is essential to obtain accurate results.

- Store test cartridges in a cool, dry place between 40°F – 86°F, and in a relative humidity range of 10% – 90% (non-condensing).

- Ensure meter and cartridge are both at room temperature before testing *(see Meter Specifications on page 78)*.

- Keep out of direct sunlight and heat. Do not refrigerate or freeze.

- Do not use the test cartridge past the expiration date (⧗ Use by:) printed on cartridge label.

- Immediately mark the discard date in the box on cartridge top *(see Example A)*. Do not use after the discard date.

Example A: 15-day Discard Date

Opened	Expires
April 16	May 1

Note: 15-day discard date is an example only. Check label on cartridge top for accurate open expiration date.

- When you insert a new cartridge, the following symbol will appear which means you have the # of days shown on the meter display to use all tests:

Open expiration date
(X = the # of days from the time the cartridge foil cup was opened. The meter will display this as a number.)

- Each time you turn on the meter, it will automatically open the test cell for you. Once opened, individual test cells have approximately five minutes before expiring.

- To view the number of tests left in the cartridge, you can press the ⬦ scroll buttons.

- Do not tamper with the test cartridge.

- Avoid getting food, dirt, or water on the cartridge.

- When the cartridge is empty, a "0" will appear in the upper-left corner of the display and in the middle of the screen. Testing is not possible without inserting a new test cartridge.

Cartridge Handling

You can remove and re-insert a partially-used cartridge for later use if it is before the discard date written on cartridge top.

Reinserted cartridge—unknown expiration
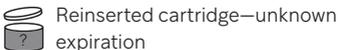
When you insert a partially-used cartridge, the meter will automatically locate and rotate to the next available test.

- Do not share partially-used cartridges, even with family members.

Eject into hand when removing a partially-used cartridge for later use. Handle with care.

When grasping partially-used cartridge, try not to touch open tests.

- When handling a partially-used cartridge, position your fingers away from open tests.

- Wash hands immediately after handling.

⚠ **IMPORTANT:** For your safety, used lancets are retracted back into the cartridge to help protect against accidental contact. However, **ALWAYS HANDLE WITH CARE.**

Check with your healthcare provider for proper disposal instructions

Cartridge Disposal

- To safely eject a used test cartridge, **PRESS AND HOLD** the cartridge door button. Align cartridge over proper disposal container, tilt and release.

- If cartridge gets stuck in meter, remove test platform to free cartridge from meter. *(See how to remove test platform on page 64).*
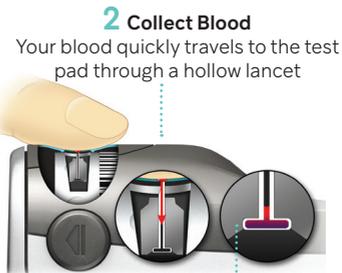
⚠ **WARNING:** All POGO Automatic testing supplies are considered biohazardous and can potentially transmit infectious diseases, even after you have performed cleaning and disinfection. Wash hands with soap and water immediately after use.

Getting Started

How the POGO Automatic® System Works

POGO Automatic's automated testing technology is one-of-a-kind. Each test cell in the 10-test cartridge contains a lancet, a test strip and a tiny receptacle. When you press down, blood from your lanced finger automatically flows through a hollow lancet to the test strip where a tiny lens views and quickly analyzes it. Your result is then displayed within four seconds.

2 Collect Blood
Your blood quickly travels to the test pad through a hollow lancet

1

Lance Finger
Simply press down on test port to start auto lancing and collection

3 Glucose Result
Blood reaches the test pad, which changes color with glucose

Inserting the POGO Automatic® Test Cartridge

- Open the cartridge door by pressing the button on the lower right side of the meter.

- Insert a new test cartridge into the meter with the bottom facing inside the meter. The cartridge fits into the meter one way only. You must have the cartridge in place to test.

Bottom of Cartridge

- Close the cartridge door. Cartridge will automatically rotate into testing position. No coding is required. A new cartridge will show 10 tests.
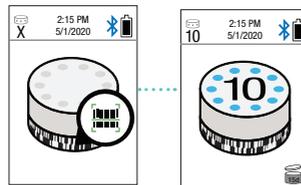
Status Bar

The number of tests remaining and the time and date appear on the display when the *meter is on*.

Bluetooth Off On

⚠ **IMPORTANT:** Be sure to set the correct time and date on your meter before testing *(see Setting Up Your Meter on page 55).*

Turning On/Off Meter

- To perform a blood glucose or Control Solution Test, turn ON meter by pressing the power button. A screen check will appear first to indicate display is working.

- After a completed test, you can turn off the meter by pressing the power button or

- The meter will automatically turn off in 30 seconds.

POGO Automatic Level 1 Control Solution Applicator

Control Solution Tip
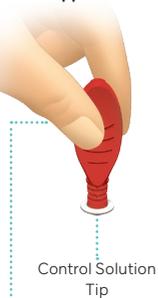
Applicator Handle

POGO Automatic Level 2 Control Solution Applicator

Control Solution Testing

Performing a Control Solution Test helps you check that the meter and test cartridge are working properly together, and that your blood glucose results are reliable.

The POGO Automatic Control Solutions contain a known amount of glucose. You perform a test with POGO Automatic Control Solutions similarly to a blood glucose test, except that you use Control Solution instead of blood *(see how to perform a Control Solution Test on Page 26)*.

The Control Solution Test result appears on the meter as a pass or fail result. If the Control Solution result fails, either you may not be performing the test correctly or the meter and test cartridge are not working properly together.

Either Level 1 or Level 2 Control Solution can be used to check the system. Obtaining a PASS result using either is acceptable to verify system performance. Most users will find it sufficient to use Level 2.

i **NOTE:** Control Solution applicators are single-use only. Use immediately after opening foil pouch. Discard after use.

When Should You Perform a Control Solution Test?

- To practice testing using your POGO Automatic System.
- When you open a new box of POGO Automatic Test Cartridges.
- When you think your meter and test cartridges are not working properly together.
- If you have dropped or damaged the meter.
- If your cartridges were stored improperly such as in extreme temperatures or humidity.
- If you have been advised by your physician to use Control Solution.

i **NOTE:** Control Solution Test results are not included in your glucose averages.

⚠ **IMPORTANT:** When your test results are not consistent with how you feel, or when you have repeated unexpected results, perform a POGO Automatic Control Solution test to confirm that your system is working properly.

⚠ **WARNING:** Do not swallow Control Solution; it is not for human consumption. Do not apply Control Solution to the skin or eyes as it may cause irritation. The POGO Automatic Control Applicator is a choking hazard.

Performing a Control Solution Test

Ensure that a test cartridge is installed and that there are tests remaining. Control Solution testing will not work without the vacuum feature turned on in the Set-Up Menu (see Vacuum on page 58).

- **TURN ON METER.**

Power Button

- After a screen check, the meter will prompt you when ready for testing.

- Open foil pouch and remove a new Control Solution applicator for use.

- Place the POGO Automatic Control Solution applicator tip (with foil-end facing downward) over the test port. Press down and hold.

- After a 3-2-1 countdown, the applicator tip will be lanced.

⚠ **IMPORTANT**: DO NOT LIFT APPLICATOR AFTER LANCE. Hold in place while meter collects Control Solution.

- The meter beeps and an arrow signals that you can remove the applicator. A pass or fail result will be displayed after a 4-second countdown.

- Discard the applicator after use.

⚠ **IMPORTANT:** If your control result appears as an $E-4^{i}$, $E-2^{i}$, or NO^{i} redo the control test with a new applicator. If this continues to happen, call Intuity Medical Customer Support at 1-855-IMI-POGO (464-7646).

Unexpected Meter Display

If this screen appears, the meter did not receive enough control solution from the applicator. You have 90 seconds to complete the control test. When there are 60 seconds left, the meter will count down to 0.

Pick up the control solution applicator. Press back down into test port.

- Wiggle the tip back and forth or side to side to transfer solution to the cartridge. REPEAT until you get a result or meter times out. If meter times out, repeat test with a new applicator.

Control Solution Results

Expected Results

The meter reads the Pass Range for both Level 1 and Level 2 Control Solutions automatically from the cartridge barcode and compares the result to the range for the level of control used.

The range is assigned as the mean value +/- 15%. The table below gives an example of the expected value for each Control level and resulting calculated Pass Range.

Control Level	Avg. Response (mg/dL)	Expected Value -15% (mg/dL)	Expected Value +15% (mg/dL)	Pass Range (mg/dL)
Level 1	75	64	86	64 - 86
Level 2	150	127	173	127-173

Pass

If the Control Solution Test result is in range, the screen displays a pass result, indicating the meter and test cartridge are working properly together. You are now ready to perform a blood glucose test.

Fail

If you receive a fail Control Solution Test result, this indicates that the value is outside of the Control Solution target range, and you should immediately repeat the test.

A failed Control Solution Test may indicate:

- An error in your testing method—for example, removing applicator from the test port before indicated.

- Expired or improperly stored Control Solution, exposure to extreme temperatures or humidity.

- Expired, damaged or improperly stored test cartridges.

- A problem with the meter.

WARNING: If your results continue to fail, call Intuity Medical Customer Support immediately at 1-855-IMI-POGO (464-7646). DO NOT use the meter to test your blood glucose until you obtain a passing result

Testing Your Blood Glucose

If this is your first time testing, it is recommended that you practice first *(see Practice on page 32)*.

The POGO Automatic System is a new way of testing. POGO Automatic has All-Automatic™ technology which means lancing and blood collection are combined in one easy step. Just place your finger on the test port and press. The meter automatically lances your finger and collects your blood sample without the need for separate supplies. **It's that simple.**

IMPORTANT: Press and hold your finger on the test port until the meter beeps and arrow appears. This indicates that the meter has successfully collected enough blood. Performing this step properly will help to ensure you get a glucose result when you test.

Meter needs only .25 microliters of blood

Wash hands

Testing with POGO Automatic requires a very small blood sample size—only .25 microliters. This is about the size of a pinhead.

To prepare for testing, wash hands with soap and water and dry thoroughly. Use of warm water stimulates blood flow. If you also choose to use alcohol to clean your finger, make sure you let it dry. It is also a good idea to wash your hands any time after you remove the test platform or open the cartridge door to handle or change cartridges.

WARNING: POGO Automatic meter and test cartridges are for YOUR use only. Do not share, even with family members. Clean POGO Automatic when visibly dirty. Even after thorough cleaning and disinfection, all parts of the system are considered biohazardous and can potentially transmit infectious diseases.

Helpful Hints for Successful Blood Collection:

POGO Automatic is a NEW way to test using All-Automatic™ technology, which combines lancing and blood collection into one easy step. Carefully read this panel to learn how to achieve automated blood collection.

- **Choose the right test site:** Since POGO automates blood collection, you should ONLY USE FINGERS YOU KNOW BLEED WELL. Also, avoid calluses and nail beds.

- **Increase circulation:** Prepare the fingertip to be lanced by rubbing it several times starting at the knuckle and pressing downward toward the end of the fingertip. Rub firmly enough to turn the end of your finger "reddish" from the increased blood flow.

NOTE: Cold fingers restrict blood flow. Make sure fingertips are at room temperature or warmer before testing.

IMPORTANT: If you have difficulty getting enough blood, CHOOSE THE RIGHT TEST SITE AND INCREASE CIRCULATION TO FINGERTIP. PRESS DOWN FIRMLY on test port during auto lance. This will help ensure the right depth is achieved to get enough blood for the test.

- **Seal the test port**: Completely cover the test port. Create a seal over the port hole with your fingertip. Avoid finger positions that allow air to leak through the port. KEEP THE PORT SEALED DURING THE ENTIRE BLOOD COLLECTION PROCESS. You may want to practice finger positioning before testing, especially if you have long fingernails or like to test on the side of the fingertip.

- **Apply consistent pressure:** When lancing, PRESS DOWN until you see the 3-2-1 countdown. This signals you have the right pressure for the test. Hold finger steady so POGO Automatic can automatically lance and collect blood sample. After lance, DO NOT LIFT finger even slightly off test port; this can interrupt blood collection. Note: pressing way too hard may restrict blood flow and cause meter errors.

- **It's helpful** to place your index finger from your other hand on top of the finger being tested to ensure you apply firm and consistent pressure without lifting during automated blood collection.

Training with a Practice Test is Recommended

While POGO Automatic is simple, its test procedure is different. Follow these practice instructions step-by-step to train yourself for successful automated blood collection.

- Load cartridge, close door and TURN ON meter by pressing the power button located on the front below display screen.

- After a screen check, the meter will prompt you when ready to test.

- **PRESS FINGER DOWN** on test port to lance. Be sure your finger is completely covering the test port hole.

- Continue pressing down to start 3-2-1 countdown. At the end of the countdown, you will be lanced. **YOU MUST HOLD FINGER IN PLACE** after lance.

> **NOTE:** To help remember to hold your finger down after lance, count 3...2...1...HOLD FINGER IN PLACE

- Lift your finger only when you see the arrow, indicating your blood has successfully been collected. If you lift your finger after lance, it will interrupt automatic blood collection.

- View results after a 4-second countdown.

Sample Result Screen

- What if [icon] appears on the meter display instead of your result? Sometimes, more blood is required to complete the test. You have 90 seconds to add more blood into the cartridge for a result. When 60 seconds is left, the meter will start counting down to **0**.

> ⚠ **IMPORTANT:** If you lift your finger after lance, it will interrupt automatic blood collection. The meter will then prompt you to add more blood into the cartridge. YOU MUST READ the ADD MORE BLOOD section of this manual to learn how *(See Add More Blood on page 38).*

Testing

- **TURN ON METER** by pressing and releasing the power button.

- After a screen check, the meter will prompt you when ready for testing.

Power Button

Ready to Test

IMPORTANT: DO NOT PLACE FINGER ON TEST PORT until meter signals ready to test. It may stop cartridge from rotating or cause meter malfunction or damage. If this occurs, a $CC\,i$ may appear *(See Troubleshooting on page 75)*.

Test open

Test in OFF position
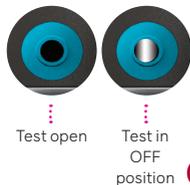
NOTE: Once meter is on and test is opened, if you get distracted and do not lance within five minutes, the cartridge will rotate to OFF position. Simply turn meter on to restart with new test.

Lancing Your Finger

- Place your finger over the test port and position where you prefer to be lanced. Using the side of the fingertip may be more comfortable.

- Be sure to completely cover the hole of the test port to ensure proper testing.

- PRESS FINGER DOWN to begin 3-2-1 countdown. If no countdown appears, gently apply more pressure to initiate lancing.

- At end of countdown, the meter will automatically lance your finger.

Position finger & press

Do Not Lift Finger

IMPORTANT: Do not lift finger after lance. Hold finger in place while the meter collects your blood sample.

Automatic Blood Collection

- Continue to hold finger in place while the meter collects your blood sample.

- You can remove your finger when the meter beeps and an arrow signals you have enough blood.

- The meter is now automatically moving your blood sample to the test strip to measure your blood glucose.

Blood Collection

If you have calluses or thick, hardened skin on fingertips: You should place the index finger from your opposite hand firmly on top of your testing finger to ensure the right lancing depth and to stabilize pressure for auto blood collection.
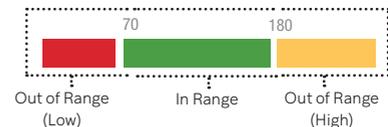
Results

- You can view result after a 4-second countdown.

- After reviewing result, you can now turn off the meter by pressing the power button or allow it to shut off automatically after 30 seconds.

- Your test results are automatically stored in meter memory, added to averages and can be marked as pre- or post-meal results *(See Pre- or Post-Meal Marking on page 44).*

- The Quick Graph (example below) appears with your result to instantly let you know if your results are in range.

- The preset glucose range on the Quick Graph is 70 – 180 mg/dL. If needed, you can adjust the range in the Set-Up Menu *(See Quick Graph Settings on page 58).*

Countdown

Glucose Result

Quick Graph

70		180

Out of Range (Low) | In Range | Out of Range (High)

CAUTION: If during testing your results are displayed as a P , Fx^{i}, or E-2^{i} redo the test. If this continues, call Intuity Medical Customer Support at 1-855-IMI-POGO (464-7646).

Add More Blood Feature
(only if needed)

- If meter does not get enough blood, these pictures will appear.

- You have 90 seconds to add more blood into the cartridge to complete test. At 60 seconds, the meter will start counting down to **0** as an alert.

- During this time, you will not be re-lanced.

- **REMOVE FINGER** from test port and gently squeeze to get more blood.

Use rounded blood droplet

For best results, use approx. 0.5 microliters of blood

Blood Chart (microliters)

| 1 | .5 | .25 |

Typical amount used for current meters

- Center blood droplet over test port hole and **PRESS ALL THE WAY DOWN** into cartridge.

- For best results, try not to smear blood on test port or fingertip. If this occurs, wipe finger and gently squeeze an additional blood droplet.

- During the 90 seconds, you can remove your finger and **KEEP ADDING BLOOD** as long as gentle squeezing forms a blood droplet.

- The meter will beep and display when it has enough blood, and your result will be displayed after a 4-second countdown.

> ⚠ **IMPORTANT:** Continue to add blood as many times as needed within the 90 seconds to achieve a successful test. A countdown will appear at 60 seconds as an alert that you have one minute left to complete the test.
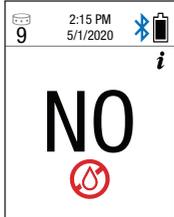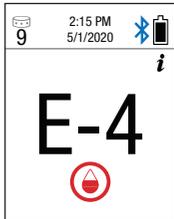
Add More Blood Guidance

Push down through test port hole so blood reaches test strip

Keep adding blood until enough for result

- When enough blood has been collected, you will hear a beep and see on the meter display. This indicates your test is complete.

If Errors or Alerts Appear Instead of Result

- If you get an E-4 *i* or NO *i* message, POGO Automatic did not have enough blood to complete your test. YOU SHOULD increase blood flow to your fingertip and make sure to apply consistent pressure during automated lancing *(See Helpful Hints on page 30).*

- You must start a new test. Turn the meter off and back on to try again.

- While adding more blood, you might get some on the test port or test platform. If this occurs, remove blood before beginning another test. *(See Cleaning and Disinfecting on page 64).*

- Blood left over from a previous test is a biohazard.

Remove left over debris from test platform before next test

Assisting Patients with Automatic Testing

⚠️ **IMPORTANT:** If the meter is being operated by a second person who is providing testing assistance to the user, the meter should be cleaned and disinfected prior to handling by the second person *(see Cleaning and Disinfection on page 62).*

When helping a patient test their blood glucose, be sure to wear gloves and follow the meter display symbols *(See Testing Symbols on page 15 for complete POGO Automatic test process).*

Prepare Patient's Finger

To prepare for testing, wash patient's hands with soap and water and dry thoroughly. Use of warm water stimulates blood flow. If you also choose to use alcohol to clean patient's finger, make sure you let it dry.

Choose finger for test: ONLY USE FINGERS PATIENT KNOWS BLEED WELL. You can use the sides or tip of finger. Avoid calluses and fingernails.

Increase circulation: Prepare fingertip for lancing by squeezing several times until it's warm and reddish. COLD FINGERS SLOW BLOOD FLOW.

Perform Test

Position patient's finger on test port.

Seal the test port: Completely cover the test port. Create a seal over the port hole with patient's fingertip. Avoid finger positions that allow air to leak through the port opening. KEEP THE PORT SEALED DURING THE ENTIRE BLOOD COLLECTION PROCESS.

Blood Collection

Apply consistent pressure: Press down until you see the 3-2-1 countdown. Keep holding patient's finger down until you see the ✋ symbol, which means enough blood has been automatically collected.

Watch the Screen

HOLD FINGER DOWN   **OK TO REMOVE**

During automatic blood collection, you can squeeze fingertip to increase blood flow while holding finger in place. Gently squeeze finger tip in downward motion to help with circulation.

## Assisting Patients with the Add More Blood Feature

Sometimes, the meter needs more blood to complete a patient's test *(See Add More Blood on page 38)*. You have 90 seconds to add more blood to the test port. The patient will not be re-lanced.

Use rounded blood droplet

- Remove patient's finger from test port and squeeze lanced area to get more blood.

- Center the blood droplet over the test port hole and press patient's finger ALL THE WAY DOWN into cartridge. For best results, try not to smear blood on test port or finger tip. If this occurs, wipe off test finger and squeeze to get more blood from lanced finger.

- Keep adding more blood until you hear a beep and you see 🔲 on the display.
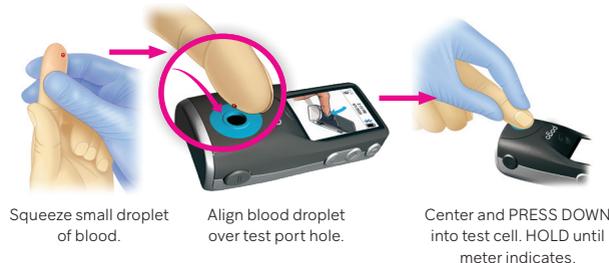
Squeeze small droplet of blood.

Align blood droplet over test port hole.

Center and PRESS DOWN into test cell. HOLD until meter indicates.

Pre- or Post-Meal Marking *(optional)*

NOTE: To understand the effects that meals have on your blood glucose, it is important to test in "pairs" — 1 hour before and 2 hours after you eat. The American Diabetes Association (ADA) also recommends testing prior to exercise and bedtime or when hypoglycemia is suspected.

After a test, the meter displays a glucose result with a blinking pre- or post-meal symbol.

If you **CHOOSE NOT TO MARK** your result:

• You are done. Turn off meter or allow it to turn off automatically.

If you **CHOOSE TO MARK** your result:

• Press the scroll buttons until the (○ ●) marking dot appears before or after the appropriate meal symbol.

• To confirm, turn off meter or allow it to turn off automatically.

◇ **Scroll Buttons**

Examples

Breakfast Lunch Dinner Fasting

Before After

IMPORTANT: Remember to set the correct time and date on your meter before testing. If incorrect, your mealtime averages will not adequately reflect your glucose patterns. *(see Setting Up Your Meter on page 55).*

Understanding Your Results

The POGO Automatic meter will display glucose results ranging from 20 to 500 mg/dL. **LO (Low) Results**

If your test result is lower than 20 mg/dL, LO (low) will appear on the display screen. This indicates severe low blood sugar (hypoglycemia).

CAUTION: You may get false low glucose results if you are severely dehydrated. If you think you are severely dehydrated, contact your healthcare professional immediately.

HI (High) Result

If your test results are above 500 mg/dL, HI (high) will appear on the display screen. This indicates severe high blood sugar (hyperglycemia).

**If your test results are unusually high or low, immediately repeat the test.**

CAUTION: LO (low) and HI (high) blood glucose results indicate potentially serious health issues. You should immediately contact your healthcare professional and follow his or her treatment advice if you continue to get unusually high or low results.

Blood Glucose Levels

Blood glucose goes up after eating, but one to two hours later should return to the normal range.

The chart below indicates before and after meal ranges for non-pregnant adults without diabetes.

Target range for non-pregnant adults without diabetes[3]

Fasting	Two Hours After Start of Meal
Less than 100 mg/dL	Less than 140 mg/dL
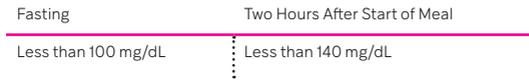
YOUR blood glucose test results should fall within a **personal target range** recommended by your healthcare professional. Once you have established your target range, you will be able to detect when your results are high or low. Clinical studies have shown the closer you get to your target range, the more likely you are to reduce your risk of diabetes-related complications.[1]

Unexpected Results

If your blood glucose result is less than 70 mg/dL indicating low blood sugar or 180 mg/dL and higher indicating high blood sugar, you should contact your healthcare professional and follow their treatment advice.[3] If condition worsens, seek medical attention immediately. Never make significant changes to your treatment regimen without consulting your healthcare professional.

Troubleshooting Tips

If your blood glucose result does not match how you feel, follow these tips:

- Ensure you are carefully following the steps to perform a blood glucose test *(see Testing Your Blood on page 29)*.

- Check the expiration date on the POGO Automatic Test Cartridge. Do not use the cartridge beyond the open expiration date *(see Important POGO Automatic Test Cartridge Information on page 19)*.

- Make sure your meter and test cartridges are always stored in a cool, dry place. If necessary, repeat the test with a properly stored test cartridge *(see Storage and Handling on page 73)*.

- Perform a Control Solution Test to ensure that the system is working properly *(see Performing a Control Solution Test on page 26)*.

- Make sure the display on your meter is working properly by checking that when the meter is turned on, the display completely lights up *(see Turning On/Off Meter on page 23)*.

- If your blood glucose results still do not reflect the way you feel, call your healthcare professional immediately.

How Do Your Meter Results Compare to Lab Results?

For easy comparison, the results from the POGO Automatic Meter and the laboratory test results are both expressed in plasma-equivalent units.

If you wish to compare your meter result with the lab result, **you must be fasting** for at least eight hours.

- Take your meter to the lab when you get your blood drawn for a fasting glucose test.

- Test your blood glucose from your finger using your POGO Automatic meter within 10 – 15 minutes of getting your blood drawn from your arm.

- Keep in mind that the lab uses a different test methodology than the meter.

- Ask your healthcare professional for guidance when comparing your lab result with your POGO Automatic meter result.

Memory

M Button
Access memory and set-up menu mode

Scroll Buttons
Move back and forth through results in memory

Memory Mode
Most Recent Result

Recalling Results from Memory

In memory mode, you can view the last 500 test results, as well as result averages. The symbol ☰ appears indicating you are viewing results from memory. The symbol +/- indicates you are viewing result averages.

> **IMPORTANT:** Meter must be turned off to enter Memory Mode. Do not press the power button to access memory. This will turn on meter and open a new test.

Viewing Test Results in Memory

Press (M) ········· Scroll ∧∨ View Results & Logbook

- To enter memory mode, press and release the (M) button *(see diagram above)*. Do not hold down, as meter will go to set-up mode.

- The most recent result appears with time and date. If the result was marked as pre- or post-meal, the corresponding symbol appears with the result.

- Use the ∨∧ scroll buttons to move through the logbook view.

		mg/dL
8:15 A 5/1	☆	98
3:55 P 4/30	☀●	156
10:35 A 4/30		ⓟ
8:25 P 4/29	☾●	222
8:25 A 4/28		ⓕ

**Memory Mode
Logbook View**

- Control Solution results appear as pass or fail.

- To exit memory mode at any time, press the power button or allow the meter to automatically turn off after 30 seconds.

7, 14, 30, & 90-Day Averages

You can view your result averages over the last 7, 14, 30, and 90 days. The meter displays the averages for each time period on a different line.

	mg/dL
7 Day n = 31	86
14 Day n = 76	266
30 Day n = 100	251
90 Day n = 252	251

**Averages Mode
7, 14, 30, 90-day**

- To access your averages, press the Ⓜ button again (see diagram below) while in Memory Mode. Your averages appear along with the number of results in each average (n= # of results in average).

Press Ⓜ   Press Ⓜ again

Memory Mode   Averages Mode
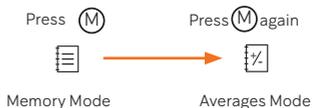
Reviewing Pre- and Post-Meal Averages

If you marked results as pre- or post-meal within the last seven days, the meter will automatically display them as averages in memory along with the appropriate meal symbol.

- To access your pre- and post-meal 7-day averages, press the Ⓜ button again (see diagram below) while in Averages Mode. Your averages appear along with the number of results in each average (n= # of results in each average) and pre-/post-meal time marked.

7 day	🍽	mg/dL
n = 3	☆	75
n = 2	○☀●	81
n = 4	○☀●	200
n = 5	○☀	95
n = 6	☀●	101
n = 6	○☾	123
n = 5	○☾●	135

**Averages Mode
Pre-/Post-Meal**

Press Ⓜ again to access   7-Day Meal Averages

Averages Mode   Pre-/Post-Meal Averages

Example

Blood Glucose	Description
200 mg/dL	Average of 4 blood glucose results marked as post-breakfast within the last 7 days

Syncing Results with the Patterns App

Pair POGO Automatic® with Your Phone Using Bluetooth

Your POGO Automatic meter includes Bluetooth connectivity, which allows you to transfer your glucose results from the meter to your smartphone or computer. You can view your results and other health information in the Patterns® mobile *(iOS and Android)* and website. Patterns is designed to let you quicky upload, review and share results to easily spot trends and adjust your diabetes management.

Patterns is available free for download at the Apple and Android app stores or online access at **www.patternsforpogo.com**. To transfer your data from POGO Automatic to the Patterns website without using Bluetooth, you can use a standard micro USB cable.

⚠️ **IMPORTANT:** While the POGO Automatic meter is connected to your computer, blood glucose testing functionality is disabled. Do not attempt to perform a test with POGO Automatic during this time.

How to Pair Your POGO Automatic®

First, be sure that you have downloaded the Patterns app on your smartphone. You should also have Bluetooth enabled **ON** the phone. The POGO Automatic meter will automatically turn on Bluetooth when you start the pairing process. To pair your POGO Automatic, use the following steps:

Step 1:

- Push the ⌄ button for 4 seconds.
- A code using all letters will appear on the meter to show that the meter is in pairing mode. You will not need this code.

Code
JZSK

Hold button down for pairing mode

Code appears

Step 2:

- Open the Patterns® App on your smartphone. Be sure you are logged into the App.
- A "Bluetooth pairing" request will appear.
- Your meter will provide a 6-digit pin code to enter into your smartphone when prompted.
- Enter 6-digit code.

PIN
120510

Step 3:

- Press "Pair" to confirm.
- Your meter will show a "Connected" screen to show it is now paired.

Pairing Success!

Phone

Connected

Meter Screen

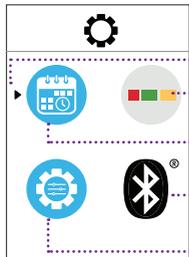ℹ️ **NOTE:** You can also choose "Add New POGO Automatic" from the connected devices section of the Patterns App

Setting Up Your Meter

Using Set-Up Menu

On the side of the meter, look for the buttons marked with Ⓜ and ⬦ You will use these buttons during set up.

- To enter set up, press and hold the Ⓜ button for three seconds until the Set-Up Menu appears.

- To select a menu item to change, press the ⬦ scroll buttons. The blinking arrow indicates which menu item you are changing.

- Press the Ⓜ button to confirm your choice and see setting options you can change for that item.

- To change the setting, use the ⬦ scroll buttons to turn items ON/OFF or to increase/decrease the value of the setting.

- To complete, press the Ⓜ button.

Main Settings

Selection arrow

Quick Graph Settings

Time/Date Settings

Bluetooth Settings

Set-up Settings

In the Main Set-Up Menu, use the ⬦ scroll buttons to move to the Settings Menu you want to change. Press the Ⓜ button to select.

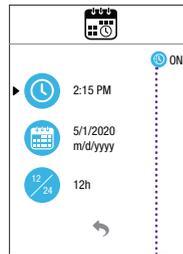> ⓘ **NOTE:** At any time, you can exit set-up menu by pressing the power button.

Auto-Time Symbol
When this symbol is shown, the meter will automatically adjust to the correct time on your smartphone *(see page 59)*

Time/Date Settings

Select the Time/Date Settings from the Main Set-Up Menu *(see page 54)*.

Time/Date

You should always set the time and date so test results can be recorded with the correct information and averages can be correctly calculated.

- To change the time, make sure the blinking selection arrow is next to the clock symbol and press Ⓜ to select.

- Use the ⬦ scroll buttons to adjust the time setting and press Ⓜ to confirm.

Month/Day/Year (12-hour mode)

- In the Time/Date Settings Menu, use the ⬦ scroll buttons to move the blinking arrow to the Month/Day/Year Setting. Press Ⓜ button to select.

- The month will flash. Use the ⬦ scroll buttons to select the correct month. Press the Ⓜ button to confirm setting and move to day of month.

- Use the same steps to change the day of the month and year.

- To complete Month/Day/Year Settings, press the Ⓜ button.
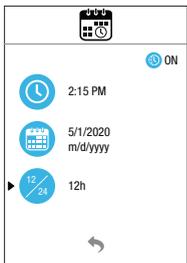
12/24-Hour

You can select 12-hour or 24-hour mode:

- In the Time/Date Settings Menu, use the scroll buttons to move the blinking arrow to the 12/24-Hour Setting. Press (M) button to select.

- The 12-hour mode displays the time as AM or PM (A or P) and the date as month/day

- The 24-hour mode displays the date as day/month which is referred to as military time.

- To select which mode you prefer, use the scroll buttons. (If 24-hour format is selected, the meter will automatically adjust hours and change to day/month display mode.)

- Use the (M) button to confirm setting.

- To go back to the Main Set-Up Menu, use the scroll buttons to select the "back" arrow at bottom of screen. Press the (M) button to confirm.
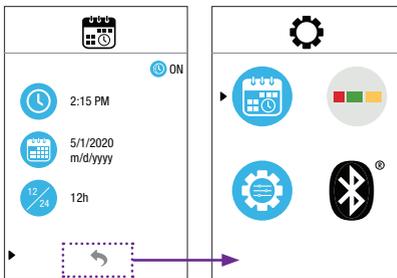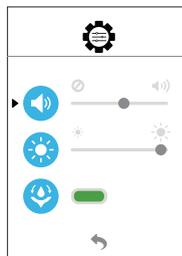
"Back" Arrow

Set-Up Settings

Select the Set-Up Settings Menu from the Main Set-Up Menu *(see page 54).*

Sound

The meter uses sounds to alert you to what is happening on the screen. If you prefer, you can adjust the volume level of these sounds or turn them off completely. To adjust the volume, use the scroll buttons to move the blinking arrow to the sound symbol. Press the (M) button to select this item to change.

Sound On

- In the sound setting, use the scroll buttons to select your volume level preference. Press the (M) button to confirm setting.
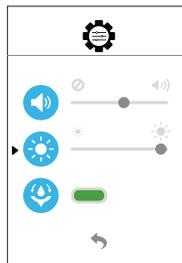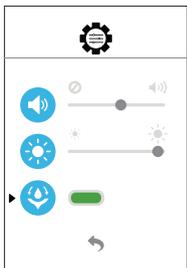
Meter Display Brightness

The meter display brightness can be adjusted. To adjust the brightness, use the scroll buttons to move the blinking arrow to the sun symbol. Press the (M) button to select this item to change.

Adjust Brightness

- In the brightness setting, use the scroll buttons to increase or decrease the level. Press the (M) button to confirm setting.

Vacuum

The vacuum helps the meter obtain the blood sample during testing. The meter vacuum will be factory set to ON. To ensure optimal blood sample collection, it is best to leave the vacuum setting ON. However, you may turn off the vacuum if you prefer.

Vacuum On

- Use the ⬦ scroll buttons to either turn the vacuum **ON** or **OFF**. Press the Ⓜ button to confirm setting. Use the "back" arrow at bottom of screen to return to the Main Set-Up Menu.
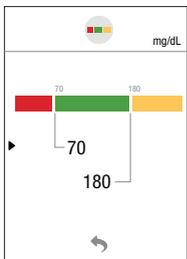
Quick Graph Settings

The preset range is 70 – 180 mg/dL. You can change the preset target range to your desired target range.

To adjust the target range, use the ⬦ scroll buttons to move the blinking arrow to the low or high target.

Press the Ⓜ button to select and the number will begin to blink. Use the ⬦ scroll buttons to change the number. Press the Ⓜ button to confirm setting.

The low target can be set from 60 – 110 mg/dL. The high target can be set from 120 – 300mg/dL.

Use the "back" arrow at bottom of screen to return to the Main Set-Up Menu.
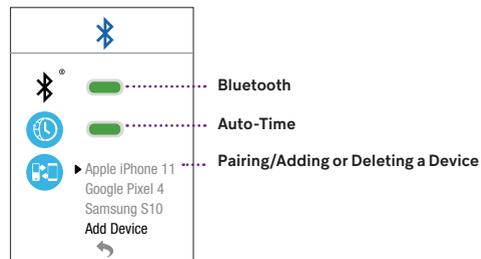
IMPORTANT: Discuss your target ranges with your healthcare professional.

Bluetooth Settings

Select the Bluetooth Settings Menu from the Main Set-Up Menu *(see Page 54).*

Bluetooth and Auto-Time

- From the Bluetooth Settings Menu, select the Bluetooth symbol. Press the Ⓜ button to confirm selection.

- Use the ⬦ scroll buttons to turn Bluetooth **ON** or **OFF**. Press the Ⓜ button to confirm.

- The meter includes an "Auto-Time" feature which allows it to automatically adjust to the current time when synced with your phone. You can turn this feature **ON** or **OFF** by following the same steps as above. Press the Ⓜ button to confirm.

Bluetooth ····· **Bluetooth**

····· **Auto-Time**

▸ Apple iPhone 11 ····· **Pairing/Adding or Deleting a Device**
Google Pixel 4
Samsung S10
Add Device

*(For Pairing POGO Automatic with your phone, see Page 52)*

NOTE: If Bluetooth is turned OFF, your results will not be synced with the Patterns Application *(see page 52 for more information)*. In additon, the "Auto-Time" feature will not be accessible. To use, turn Bluetooth ON.
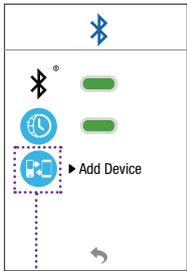
Pairing a Device from the Set-Up Menu

- To add a device, use the ⬦ scroll buttons to move the blinking arrow to the "Add Device" menu item next to the "Meter Pairing" Symbol.

- Press the Ⓜ button to enter the pairing screen. Follow the instructions on *Page 52* to pair your POGO Automatic meter with your phone.

Meter Pairing Symbol
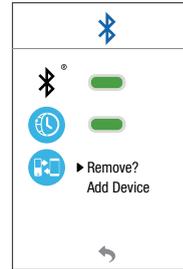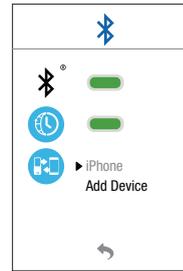
Deleting a Paired Device from POGO Automatic®

- To remove a device, use the ⬦ scroll buttons to select the device you want to delete.

- Press the Ⓜ button to confirm. The selected device will be blinking.

- Use the ⬦ scroll buttons to toggle between the device name and "Remove?"

- Press the Ⓜ button when "Remove?" is blinking. The device will be deleted.

Caring for Your POGO Automatic® Meter

POGO Automatic meter and Test Cartridges are for YOUR use only. Do not share, even with family members.

⚠️ **CAUTION:** Clean and disinfect your POGO Automatic meter AFTER EVERY CARTRIDGE and when visibly dirty. Clean and disinfect the test platform DAILY. Always wash hands with soap and water after handling the meter and test cartridges, when removing the test platform or opening the cartridge door.

Removable test platform for daily cleaning and disinfecting

Cleaning and Disinfecting: A Two-Step Process

A cleaning and disinfecting process must be followed to remove any biohazardous materials left on any part of the meter. Cleaning is part of your normal regimen for removing dirt and debris prior to disinfection. **It does not kill germs.** Disinfection is the only way to lessen your exposure to infectious diseases through blood transmittal. If blood is visible on any meter part or surface, you should **IMMEDIATELY** clean and disinfect.
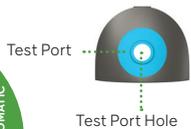

Container of Clorox® Germicidal Wipes®

Supplies for cleaning and disinfection:

· Clorox® Germicidal Wipes® (universally available at Amazon.com, OfficeDepot.com and other retailers such as Walmart). Clorox® Germicidal Wipes®, containing 0.55% sodium hypochlorite as the active ingredient, are safe to use on all meter parts and cartridges.

· A soft lint-free cloth for meter optics.

Test Port

Test Port Hole

Cleaning Test Platform DAILY

- To remove, open the cartridge door by pressing the button located on the lower right side of meter.

- Lift up and pull from the end closest to the cartridge door.

- Using a Clorox Germicidal Wipe, clean both front and back of test port, including INSIDE test port hole.

Disinfect both front and back surfaces of test platform

REMEMBER: Disinfect inside test port hole

Disinfecting Test Platform DAILY

Always make sure any visible blood and debris is cleaned off test platform before handling
(See Cleaning Test Platform DAILY above).

- Using a **NEW** Clorox Germicidal Wipe, thoroughly wipe front and back surfaces. Disinfect the test port hole by pushing wipe through.

- Allow the test platform surface to remain damp for one minute, then let air dry completely.

- Leave off until meter interior is disinfected.

CAUTION: Handling the test port hole after disinfecting may recontaminate it. **DO NOT TOUCH** while placing back on meter.

- To replace, grab test platform by either bottom corner, insert top tab into open slot in meter.

- Snap bottom two tabs into place.

- Ensure platform is completely in place before testing.

Align tabs and snap into place

Clean ALL debris from
external meter surfaces

···Buttons

Test platform should
be cleaned first
(See page 64)

Optics
Lens

Thoroughly clean
meter interior

Cleaning Meter AFTER EVERY CARTRIDGE or WEEKLY
(whichever comes first)

It is important to thoroughly follow all instructions. First, CLEAN your meter to remove any debris. Use as many Clorox Germicidal Wipes as needed to clean **ALL** meter surfaces.

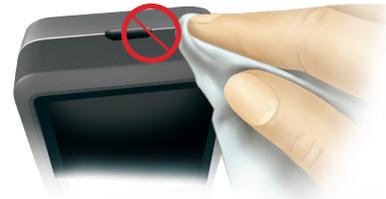**NOTE**: Be sure to squeeze excess liquid from wipes before use to prevent damage or meter malfunction.

- **Clean meter exterior —** Wipe front, back, sides and buttons of meter case.

- **Clean meter interior —** Thoroughly wipe all interior walls and corners inside cartridge area, and surfaces of cartridge door.

- Clean meter parts until all visible soil has been removed. Check battery area to look for visible soil and clean if necessary.

- Avoid getting dust, dirt, water or excess liquid inside your meter or test cartridges. Be careful to avoid getting liquid in USB port, on batteries, or battery contacts.

Avoid liquid in USB port

DO NOT SOAK METER IN WATER.

WARNING: All POGO Automatic testing supplies are considered biohazardous and can potentially transmit infectious diseases, even after you have performed cleaning and disinfection. Wash hands with soap and water immediately after use.

Be sure to disinfect all exterior meter surfaces, including buttons and grooves

Disinfecting Meter Exterior AFTER EVERY CARTRIDGE or WEEKLY *(whichever comes first)*

Immediately following cleaning, use a **NEW** Clorox Germicidal Wipe to disinfect **ALL** external meter surfaces.

- Pay special attention to thoroughly wipe gaps, grooves, and around buttons in meter case.

- Allow the exterior surface to remain damp for one minute, then let air dry.

Cartridge Area

Test Opener   **Barcode Reader**
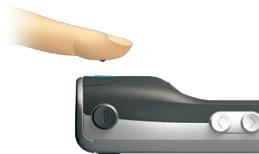
Cartridge Tower
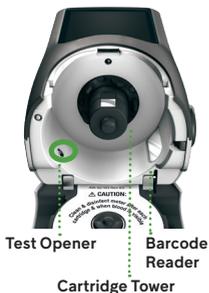
Disinfecting Meter Interior

After testing, you should check inside of your meter for blood, including cartridge door. Clean and disinfect **IMMEDIATELY** if blood is present. Any interior part you cleaned needs to be disinfected, using a **NEW** Clorox Germicidal Wipe. Be sure to disinfect **AFTER EVERY CARTRIDGE OR WEEKLY**, whichever comes first. *(To clean, see Cleaning Meter on page 66).*

⚠ **CAUTION:** Do not substitute other household cleaners (e.g. Windex®, Lysol® or alcohol) for Clorox® Germicidal Wipes® to ensure proper disinfection and to avoid meter damage or malfunction. Other products, such as Clorox® Disinfecting® Wipes, have not been tested and should not be used.

Disinfecting Interior Cartridge Area

- Open the cartridge door and remove cartridge if necessary.

- With clockwise motion, wipe all interior meter walls and all corners and surfaces of cartridge door with new Clorox Germicidal Wipe.

- It is safe to thoroughly disinfect all internal surfaces of cartridge area, including test opener and barcode reader.

- Allow internal surface to remain damp for one minute, let meter interior air dry.

Disinfect all interior meter surfaces, including cartridge door

Gently wipe meter optics to remove any film left from disinfecting

Meter Optics Care

- The meter optics are similar to the lens of a pair of eyeglasses and may occasionally collect dust or debris. Gently wipe optics lens to disinfect. Be careful not to touch the lens with your fingers.

- Allow optics surface to remain damp for one minute, then let air dry. Gently wipe optic lens with a soft lint-free cloth to remove any film left from disinfectant wipe.

Do not touch lens directly with fingers

⚠ **IMPORTANT:** Do not apply too much liquid or allow it to run in or around internal components.

Meter and Meter Parts Three-Year Life Cycle*

Care	Example Usage	Cycles
Test Platform Daily Cleaning & Disinfection	365 days x 3 yrs	1095 Cycles
	Total Tested	1100 Cycles
Meter Cleaning & Disinfection After Every Cartridge or Weekly	Every 1.5 days x 3 yrs	730 Cycles
	Total Tested	730 Cycles

*The expected use life of the meter is three years.

⚠ **IMPORTANT:** If you have questions about cleaning or disinfecting your POGO Automatic meter, please call Intuity Medical Customer Support at 1-855-IMI-POGO (464-7646). If you notice signs of deterioration, discontinue use and call Intuity Medical Customer Support to find out about replacement. Examples of meter damage or malfunction include: fogged screen, cracked screen or case, illegible labels, buttons not working, failure to move to the next test, cartridge door does not open, meter fails to test, test port appears cracked or broken, repeated error messages or multiple failed control solution tests.

IMPORTANT SAFETY DOCUMENTS FOR YOUR REFERENCE

"http://wayback.archive-it.org/7993/20170111013014/http:/www.fda.gov/medicaldevices/safety/alertsandnotices/ucm224025.htm

"CDC Clinical Reminder: Use of Fingerstick Devices on More than One Person Poses Risk for Transmitting Bloodborne Pathogens" (2010) http://www.cdc.gov/injectionsafety/Fingerstick-DevicesBGM.html

Replacing the Batteries

Low Battery

Your POGO Automatic meter comes with two pre-installed AAA batteries. The batteries should last for approximately 500 tests. When the battery power runs low, the low battery symbol appears in the status bar. When this occurs, the meter has enough power for about 50 tests. Accuracy will not be affected. However, you should change your batteries as soon as possible.

Dead Battery

Removing the batteries will not affect the meter memory or previously stored settings. The time and date will be restored to the last time and date displayed before battery removal.

⚠ **IMPORTANT:** When the dead battery symbol appears, your POGO Automatic meter will not perform a test. Change the batteries **immediately.**

Remove Batteries

Re-insert Batteries

• Remove battery door on back of meter by sliding the door toward the top end of the meter.

• Remove and discard the used alkaline batteries according to your local environmental regulations.

• Install two new AAA batteries side-by-side into the battery compartment. Be sure to align the positive and negative ends as labeled inside the compartment.

Replace Battery Door

- Check that batteries are installed properly and meter power works by pressing the (M) button on the side of meter.

- Replace the battery door by aligning the tab on the bottom of the battery door with the slot on the meter back and slide downward to lock into place.

- When cleaning and disinfecting, take care not to get liquid into battery compartment.
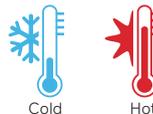
> **NOTE:** Be sure to set the correct time and date on your meter before testing *(see Setting Up Your Meter on page 55).*

Avoid excess liquid

Cold   Hot

**Out of Temperature
Range Symbols**

Storage and Handling

- Store POGO Automatic at room temperature between 40°F – 86°F and within a relative humidity range of 10%–90% (non-condensing).

- For best results, use POGO Automatic between 50°F – 104°F (operating temperature).

- If the temperature icon appears on your POGO Automatic meter screen, allow meter and cartridges to adjust to the operating temperature range before testing.

- Use POGO Automatic System in a relative humidity range of 10%– 90% (non-condensing).

- Meter temperature is out of range

Troubleshooting

Alerts and Error Codes

The POGO Automatic meter displays specific alerts and error codes when it detects a problem. When an alert or error code appears, refer to the following list for information on how to proceed. If the alert or error code remains after using the information, call Intuity Medical Customer Support toll free at **1-855-IMI-POGO (464-7646).**

When error appears, you should turn the meter off, perform the recommended action (What to Do), and then turn the meter on to ensure that the error is fixed.

Codes		What It Means	What to Do
Error 4 Not Enough Blood	E-4 *i*	Not enough blood collected to complete test.	Repeat test after rubbing your finger to increase circulation.
Error 2 Incomplete Test (meter error)	E-2 *i*	Meter could not calculate blood glucose result. Meter did not read strip.	Repeat test.
No Blood Alert	NO *i*	No blood collected on test strip.	Repeat test after rubbing your finger to increase circulation. Choose test site without callused, thick skin *(See Helpful Hints, on page 30).*

Codes		What It Means	What to Do
No Tests Remaining	O *i*	No tests remain in cartridge.	Open door and insert new cartridge.
No Cartridge Alert	NC *i*	Test cartridge not inserted.	Open door and insert new cartridge.
Check Cartridge Alert	CC *i*	Cartridge did not rotate when preparing for a test.	• **DO NOT** put finger on test port until appears. • Remove and re-insert cartridge.
Error 3 Meter Error	E-3 *i*	• A problem may have occurred with cartridge. • Cartridge did not rotate. • Meter did not lance. • Test seal did not open. • The meter was unable to initiate a lance.	• Remove and re-insert batteries. • Remove and re-insert test cartridge. • Try testing with a new cartridge.

Codes		What It Means	What to Do
Error 5 Dirty Optics	E-5 _i_	Dust or dirt in meter.	• Remove cartridge and gently clean optics with soft, dry lint-free cloth. _(see Meter Optics Care on page 69)._ • Try testing with a new cartridge.
Error 6 Barcode Error	E-6 _i_	Meter could not read barcode data from cartridge.	Re-insert cartridge. If error repeats, insert new cartridge.
Error 1 System Failure	E-1 _i_	A problem with the meter has occurred.	Remove batteries and re-insert. Call Intuity Medical Customer Support.

If other situations occur such as meter fails to turn on after batteries are replaced, meter is unable to clear error code or the cartridge cannot be removed, please call Intuity Medical Customer Support at **1-855-IMI-POGO (464-7646).**

Codes		What It Means	What to Do
Expired Cartridge Alert - "Use By" date on packaging	EC _i_	Test cartridge has expired past the closed expiration date.	Insert new test cartridge.
Open Expiration Alert	EC _i_	Test cartridge has expired past the open expiration date. (X = the # of days from the time the cartridge foil cup was opened. The meter will display this as a number.)	Insert new test cartridge.
PC Mode Alert	PC _i_	Power button pushed with cable connected to computer.	Unplug meter from PC before starting a test.
Batteries are not Rechargeable		USB port is for data tranfer only.	DO NOT attempt to recharge meter using USB Port.

Technical

Meter Specifications

Display:	LCD
Automatic power-off:	30 seconds after test result
Backlight off:	30 seconds
Power supply:	Two AAA alkaline batteries (do not use rechargeable)
Battery life:	Approximately 500 tests
Altitude:	Up to 10,000 feet
Size:	4" x 2" x 1.5"
Weight:	3.4 ounces with batteries
Blood source:	Whole blood
Sample size:	250 nanoliters (.25 microliters)
Assay Method:	Glucose oxidase
Calibration:	Plasma calibrated
Result range:	20–500 mg/dL
Unit of measure:	mg/dL
Hematocrit range:	20% – 60%
Operating temperature:	50°F – 104°F (blood glucose & Control Solution)
Storage temperature:	40°F – 86°F
Storage & Operating	10% – 90% (non-condensing)
Memory capacity:	500 test results
Test time:	4-second countdown

Bluetooth® technology:
Frequency range: 2.4-2.485 GHz

Operating Channels:
40 channels

Operating Range Distance:
minimum 26.25 feet (unobstructed)

Security Encryption:
128-bit AES
(Advanced Encryption Standard)

Electrical and Safety Standards

The POGO Automatic meter complies with the applicable standards for Electromagnetic Compatibility; however, it is not recommended that it be used in the presence of strong electromagnetic fields.

Since your POGO Automatic meter is an electronic device, you should follow all local environmental regulations for disposal.

Bluetooth® Wireless Technology

Your POGO Automatic meter uses Bluetooth low energy technology to communicate and transfer information optionally to your smartphone. Bluetooth wireless technology is a form of radio frequency (RF) technology that operates in the unlicensed industrial, scientific and medical band at 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. Your meter complies with United States Federal Communication Commission (FCC) standards. This meter has been tested and found to comply with the limits of a Class B digital device, pursuant to FCC Part 15 Rules. Operation of the device is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Compliance with these guidelines means that under normal, daily circumstances, the device should not affect the operation of other devices. In addition, the device should operate normally in the presence of other devices. In the event there is interference from another device, the following measures are recommended:

- Increase the distance between the meter and that device.
- Turn off the interfering device.
- In addition, you can turn off Bluetooth wireless technology on the meter.

Performance Characteristics

Refer to your POGO Automatic Test Cartridge package insert for more information on accuracy and precision.

Common Symbols

Cautions and warnings: Refer to safety-related notes in this manual and other supplied POGO Automatic information.

Indicates low battery and to replace batteries immediately.

Single use only. Do not reuse.

86°F / 40°F Store at room temperature between 40° F and 86° F.

STERILE R Sterile (unused lancets in cartridges)

LOT Batch code

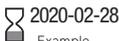IVD *In vitro* diagnostic medical device

Consult instructions for use.

Manufacturer

90% / 10% Humidity limitation

2020-02-28 Manufacturer's "Use By" expiration date on packaging
Example date

POGO Automatic® Blood Glucose Meter Limited Warranty

Intuity Medical warrants that the POGO Automatic Blood Glucose Meter, when used in accordance with our product guidelines, will perform in all material respects in accordance with its specifications and will be free from material defects in materials and workmanship under normal use for a period of one (1) year from the original date of purchase (the "Meter Warranty Period").

If, during the Meter Warranty Period, the meter does not work as specified, we agree to replace it with a new POGO Automatic Blood Glucose Meter or equivalent product free of charge. The warranty on the replacement will expire on the date of the original warranty expiration or 90 days after the shipment of a replacement system, whichever period is longer. Your sole and exclusive remedy with respect to a breach of this limited warranty shall be, at our option, to repair or replace the POGO Automatic Blood Glucose Meter. This Limited Warranty covers only the Meter, does not cover the disposable accessories, extends only to the original purchaser, and is not assignable or transferable.

POGO Automatic® Cartridge Warranty Disclaimer

The POGO Automatic Cartridge is provided "AS IS," without any warranty of any kind. Some states do not allow the exclusion of warranties, so the above exclusion may not apply to you.

Warranty Questions and Claims

Please call our Intuity Medical Customer Support toll-free at 1-855-IMI-POGO (464-7646) for any warranty questions or claims. All requests for return of any products must be made to Intuity Medical Customer Support. We will provide you with the procedure necessary for repair or replacement of the applicable products. Please DO NOT return any products to Intuity Medical without our authorization, any returned products received without our prior authorization will be returned to you at your expense.

To ensure that you receive timely and helpful Intuity Medical Customer Support and current product updates, we recommend that you promptly fill out and send in the supplied POGO Automatic warranty card or register your meter with us online.

Disclaimer of Warranties

Our limited warranties and return policies do not apply to:

(a) normal wear and tear or other cosmetic damage to any product unit;

(b) damage caused by accident, abuse, misuse, spillage of food, dousing with liquids, improper storage, storage or use outside of specified operating temperatures, acts of nature, modification or alteration of any product unit or software, or other external causes;

(c) damage caused by using the Products outside of our product guidelines;

(d) loss of stored data on the POGO Automatic Blood Glucose Meter or via our mobile or web hosting applications; or

(e) any unit obtained or used in violation of law, or which has had the serial number or other identifying information removed, defaced or altered.

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TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, OUR MAXIMUM AGGREGATE LIABILITY TO YOU, OR TO ANY THIRD PARTY CLAIMING THROUGH OR UNDER YOU, IN DAMAGES OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID TO US BY YOU FOR THE PRODUCT THAT GAVE RISE TO THE WARRANTY CLAIM.

Some jurisdictions do not allow the exclusion or limitation of indirect damages, so the above limitation or exclusion may not apply to you.

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References

1. The Diabetes Control and Complications Trial Research Group: The effect of intensive treatment of diabetes and progression of long-term complications in insulin-dependent diabetes mellitus. N Eng J Med 1993; 329:977-986

2. Epidemiology of Diabetes Interventions and Complications (EDIC) Study. New England Journal of Medicine. 2005.353(25)

3. American Diabetes Association Standards of Medical Care in Diabetes, Diabetes Care 39: Supplement 1, S1-S112, January 2016.

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Patent information available at www.presspogo.com/patents