

ONETOUCH[®]

UltraMini

Blood Glucose Monitoring System

USER GUIDE

Intended use

The OneTouch® UltraMini® Blood Glucose Monitoring System is intended to be used for the quantitative measurement of glucose (sugar) in fresh capillary whole blood.

The OneTouch® UltraMini® System is intended for self-testing outside the body (in vitro diagnostic use) by people with diabetes at home and by healthcare professionals in a clinical setting as an aid to monitor the effectiveness of diabetes control. It should not be used for the diagnosis of diabetes or for testing newborns.

The OneTouch® UltraMini® Blood Glucose Monitoring System

Included with your kit:

- a.** OneTouch® UltraMini® Meter (battery included)
- b.** Lancing Device
- c.** Sterile Lancet(s)
- d.** Carrying Case

If any of these items are missing from your kit, call LifeScan Customer Service at 1 800 227-8862 (available 7 days a week, 8 a.m. – 8 p.m. Eastern Time).



Available separately:

- e.** OneTouch® Ultra® Test Strips
- f.** OneTouch® Ultra® Control Solution
- g.** Clear Cap for AST testing

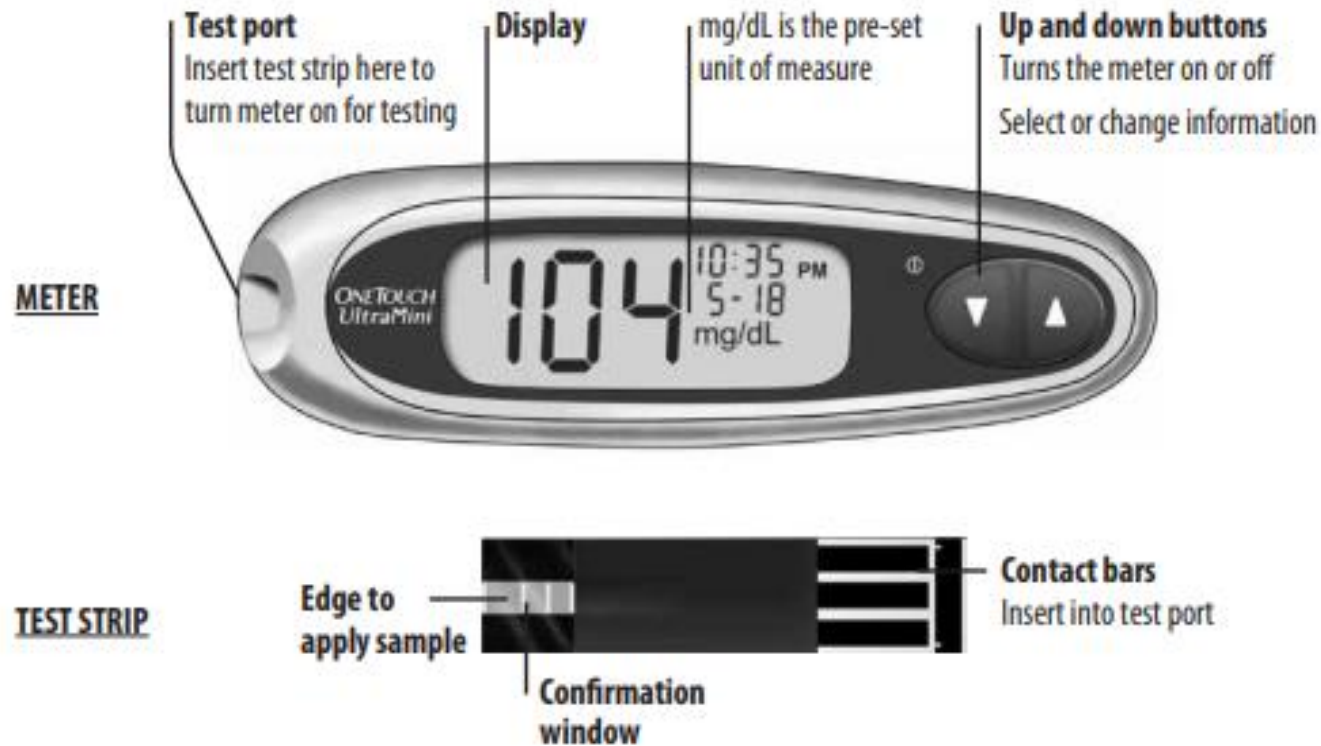
For availability of control solution, ask for control solution where you obtain your test strips.



⚠ WARNING: Keep the meter and testing supplies away from young children. Small items such as the battery door, battery, test strips, lancets, protective disks on the lancets and control solution vial cap are choking hazards.

Meter & strips

Getting to know your system



- **Test Strips**

- Use only One Touch Ultra test strips with the One Touch Ultra Mini Meter
- Testing must be done within the operating range of 43-111°F. For the most accurate results, try to test as close to room temperature as possible.

- **Quality Control must be done weekly** using the One Touch Ultra Control solution. Control solution expires 3 months after opening or by EXP date on bottle, whichever is earliest.

- **Test Strips expire 6 months after opening** or by EXP date on vial, whichever is earliest.



- **Match the code on the meter with the code on the test strip vial.**

- If the code on the meter does not match the code on the test strip vial, press ▲ or ▼ to match the code number on the test strip vial. The new code number will flash on the display for three seconds, and then stay constant for three seconds. The display will advance to the screen with the flashing blood drop icon.

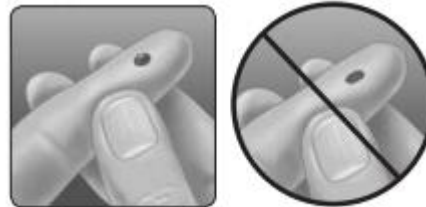


Obtaining patient sample

- Always use a new, sterile lancet—lancets are for single use only. Clean site with alcohol pad and dry with gauze.
- Puncture the finger. Hold the lancing device firmly against the side of the finger. Press the release button. Remove the lancing device from the finger.
- **Wipe away the first drop of blood.**

Get a round drop of blood ●

Gently squeeze fingertip until a round drop of blood forms. If the blood smears or runs, wipe the area and gently squeeze another drop.



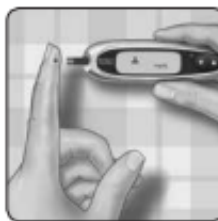
- **Applying blood and reading results**

- Once you have a blood sample and your meter shows the screen with the flashing blood drop icon, you are ready to obtain a blood glucose result. If your meter does not show the screen with the flashing blood drop icon, remove the unused test strip. Reinsert the test strip to re-start the meter and test process



- **Prepare to apply the sample**

Keeping the finger extended and steady, move the meter and test strip toward the blood drop.



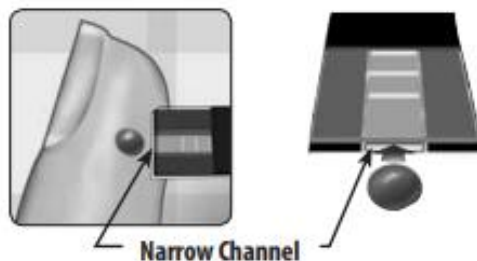
Fingertip

Do Not hold the meter and test strip underneath the blood drop. This may cause blood to run into the test port and damage the meter.



● Apply the sample

Line up the test strip with the blood drop so that the narrow channel on the edge of the test strip is almost touching the edge of the blood drop.



Narrow Channel



Gently touch the channel to the edge of the blood drop.

Be careful not to push the test strip against your fingertip or the test strip may not fill completely.

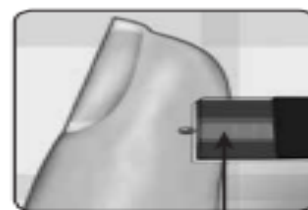
NOTE:

- **Do Not** smear or scrape the drop of blood with the test strip.
- **Do Not** apply more blood to the test strip after you have moved the drop of blood away.
- **Do Not** move the test strip in the meter during a test.

● Wait for the confirmation window to fill completely

The blood drop will be drawn into the narrow channel and the confirmation window should fill completely.

When the confirmation window is full, this means you have applied enough blood. Now you can move the test strip away from the blood drop and wait for the meter to count down from 5 to 1.



Confirmation Window



Full



Not Full

Read your result on the meter

Your blood glucose level appears on the display, along with the unit of measure, and the date and time of the test. Blood glucose results are automatically stored in the meter's memory.



(Example)


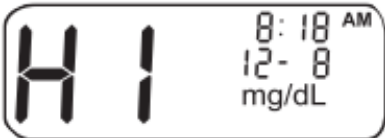
⚠ CAUTION: If you test at the low end of the operating range (43–111°F) and your glucose is high (over 180 mg/dL), the reading on your meter may be lower than your actual glucose. In this situation, repeat the test in a warmer environment with a new test strip as soon as possible.

DISPOSING OF THE USED LANCET AND TEST STRIP

It is important to discard the used lancet carefully after each use to avoid unintended lancet stick injuries. Used test strips and lancets are biohazardous waste. Dispose of in appropriate waste container.

Understanding error and other messages

The OneTouch® UltraMini® Meter displays messages when there are problems with the test strip, with the meter, or when your blood glucose levels are higher than 600 mg/dL or lower than 20 mg/dL. Messages do not appear in all cases when a problem has occurred. Improper use may cause an inaccurate result without producing a warning message.

Message	What it means	What to do
 The image shows a digital display with 'LO' on the left, the time '8:05 AM' at the top right, and '8-31 mg/dL' below the time.	You may have a very low blood glucose level (severe hypoglycemia), lower than 20 mg/dL.	This may require immediate treatment according to your healthcare professional's recommendations. Although this message could be due to a test error, it is safer to treat first and then do another test.
 The image shows a digital display with 'HI' on the left, the time '8:18 AM' at the top right, and '12-8 mg/dL' below the time.	You may have a very high blood glucose level (severe hyperglycemia), over 600 mg/dL.	Re-check your glucose level. If the result is HI again, obtain and follow instructions from your healthcare professional without delay.

LO = < 20 mg/dL *Treat/Repeat*

HI = > 600mg/dL *Repeat/Treat*

Helpful links

https://www.onetouch.com/sites/onetouch_us/files/2020-10/06629005a_oum_ug_us_en.pdf