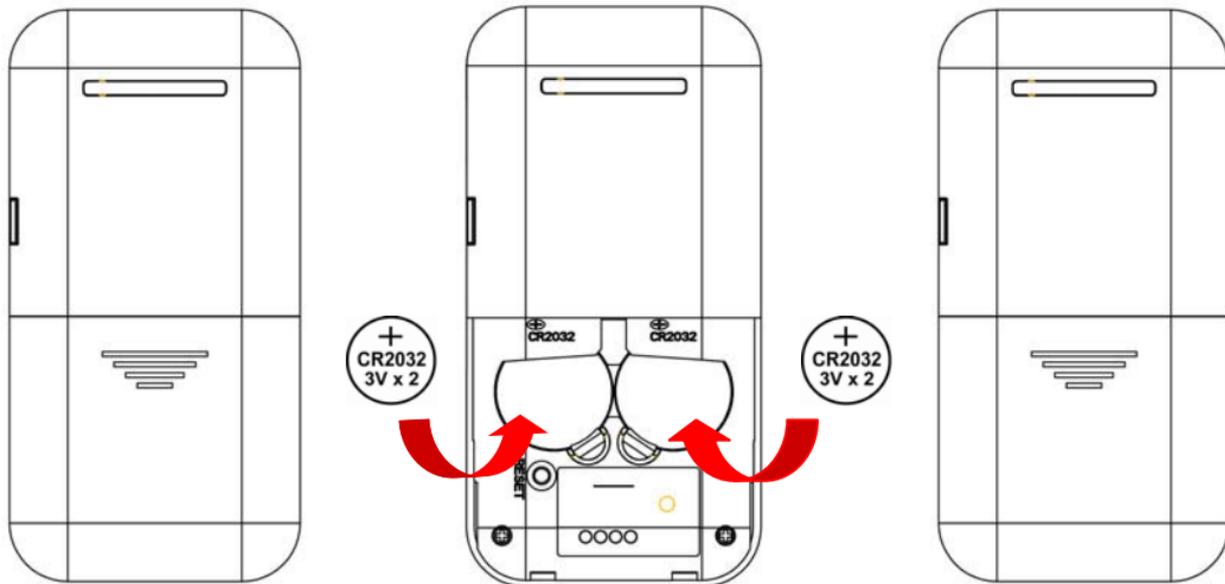


MDT2

Self-Monitoring Blood Glucose System

Quick Reference Guide

Inserting Batteries



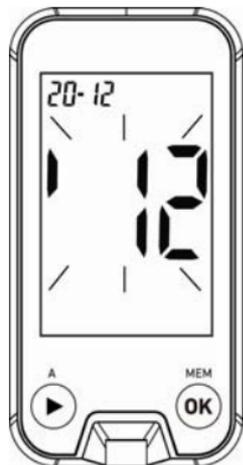
1. Open the battery door on the back of the meter by pushing the tab in the direction of the arrow.

2. Insert two batteries. The meter will beep to confirm the batteries are inserted correctly.

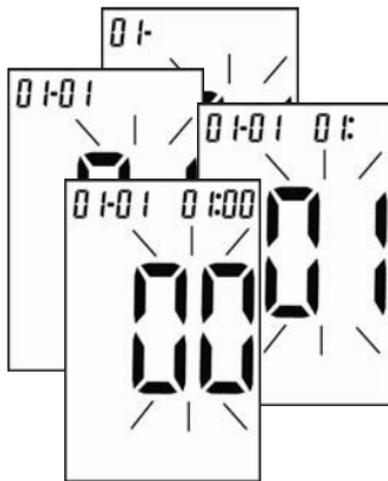
3. Put the battery door back in place and snap it closed.

Setting The Time and Date—First Time Use

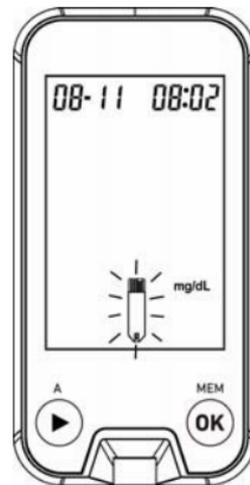
Setting the current time and date in your meter is important if you intend to use the meter memory.



1. After inserting batteries, the meter turns on automatically.
2. The last 2-digits of the year flash at the center of the display. Press **A** to adjust the year and Press **OK** to confirm the setting.



3. Repeat step 2 to set the date and time. The flashing field is the one you are currently setting.



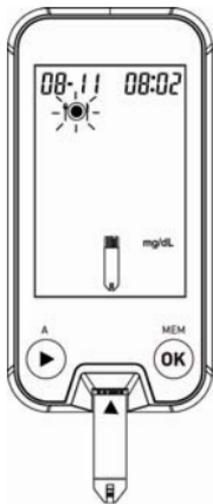
4. The icon of  flashes on the display. The meter is ready to run the test.



The unit of blood glucose meter is set at mg/dL or mmol/L. If the display shows the wrong unit, please contact your local dealer for repair.

Running A Control Solution Test

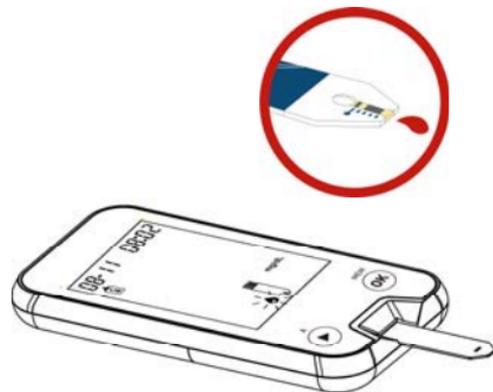
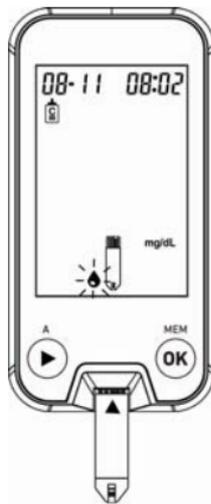
You need the meter, a test strip, and control solution.



1. Put a test strip into the meter in the direction of the arrow and the icon of  shows itself.



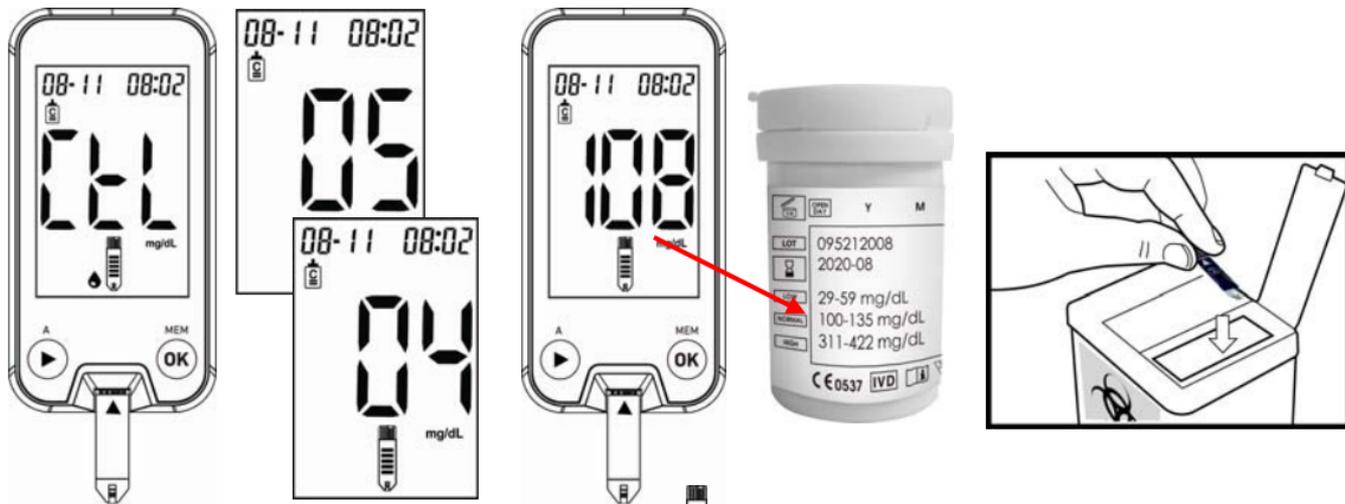
2. Press  to set the mode of control solution "". Press **OK** to confirm the setting.



3. Place the meter on a flat surface, like a table.
4. Remove the control solution bottle cap and wipe the tip of the bottle with a tissue.



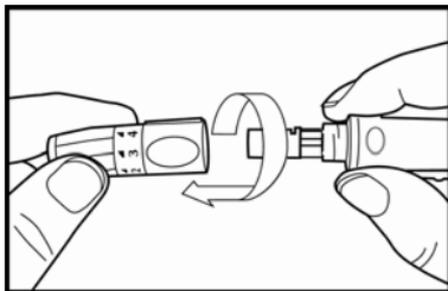
If you do not choose "CtL", the test results will be included in the memory of blood test.



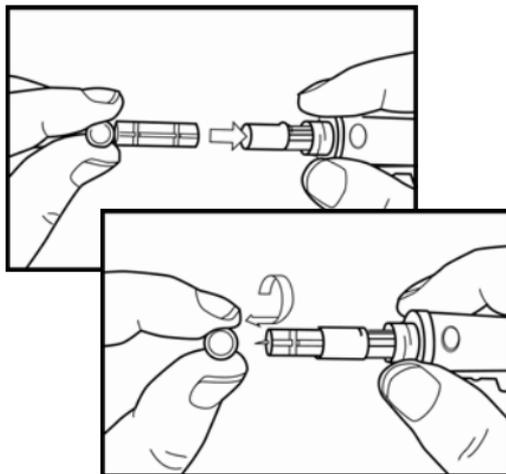
5. Squeeze the bottle until a tiny drop forms at the tip of the control solution cap.
6. Touch the drop to the Blood collection area at the end of the test strip.
7. Do not put control solution on top of the test strip.
8. When the icon of  shows, the meter beeps, you have enough control solution for the test.
9. The meter starts to count down from 5 seconds and will show the results. A result appears on the display.
10. Don't remove the test strip yet. Check if the reading falls within the range printed on the test strip bottle.
11. Remove the test strip and throw it away after you have compared the reading to the range printed on the test strip bottle.

Inserting A Lancet Into The Lancing Device

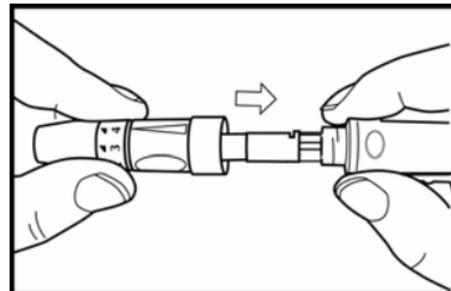
You must first load the lancet into the lancing device to get it ready for use.



1. Unscrew the Cap.



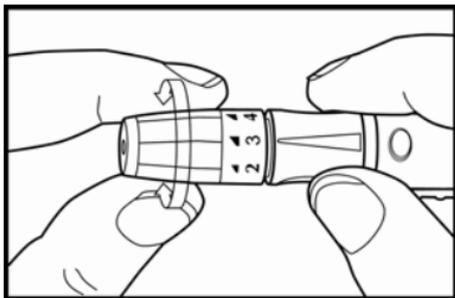
2. Insert the lancet into the lancing device firmly then twist off the protective cover.



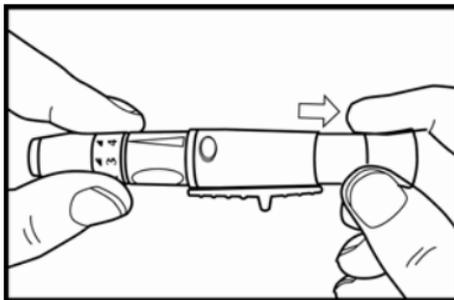
3. Recap the front cap.



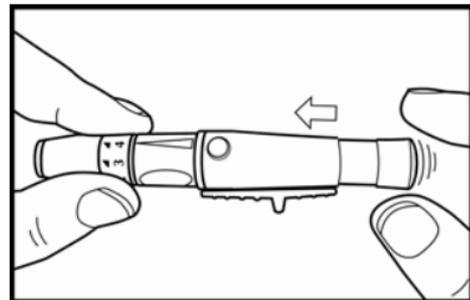
Lancets are for use only and a new, sterile lancet should be used each time you perform a test.



4. Select the desired penetration depth.



5. Pull on the sliding barrel of the lancing device until it clicks and then release.
Now the lancing device is ready.
Do not prick your finger until your meter and strip are prepared.

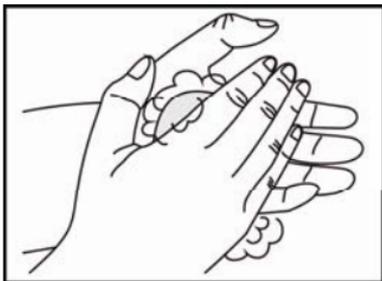


6. Set the lancing device aside until later in the test.

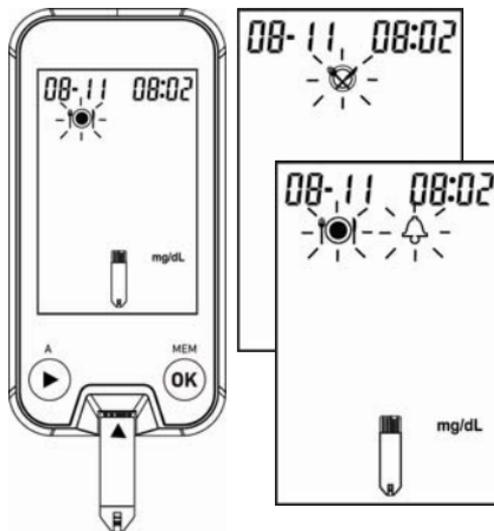


- 1. Select 1-2 for soft or thin skin, 3-4 for average, and 5-6 for thick or calloused skin.**
2. Lancing device and lancets are not to be shared between users. Sharing lancing devices and lancets may transmit blood borne pathogens, such as viral hepatitis.

Running A Blood Glucose Test With Blood From Your Fingertip

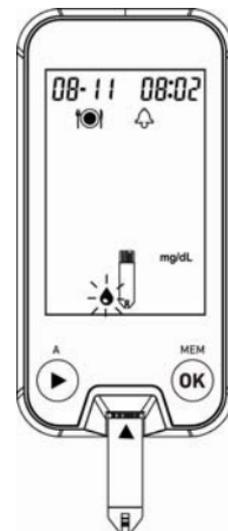


1. Wash your hands with soap and warm water. Rinse and dry thoroughly.

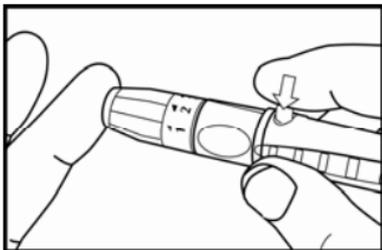


2. Insert a test strip into the meter in the direction of the arrow and the icon  flashes.

3. Press  to set  or  or  and press **OK** to confirm the setting.



4. When the blood drop flashes on the display, obtain a drop of blood from your fingertip.
5. Gently squeeze your finger to assist the flow of blood.



6. Place the lancing device against the tip or side of your finger; press the trigger button to activate the lancing device.

Apply blood to the edge of the test strip.



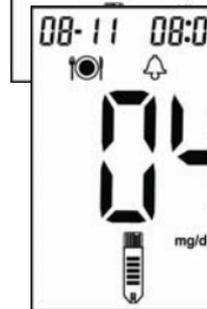
Be sure to get enough blood on strip to make it to the confirmation window.

Do not apply blood on top of the test strip.



Not enough blood on strip to get a test result.

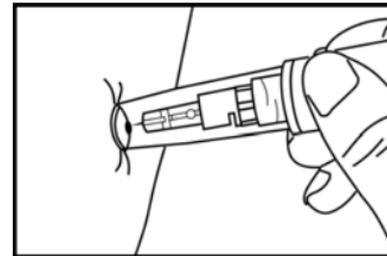
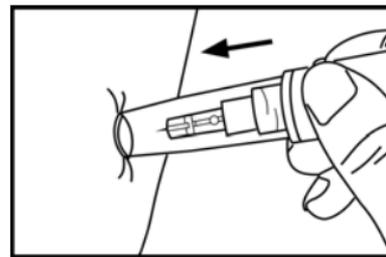
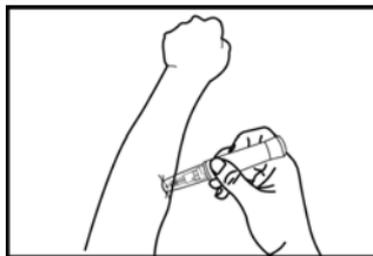
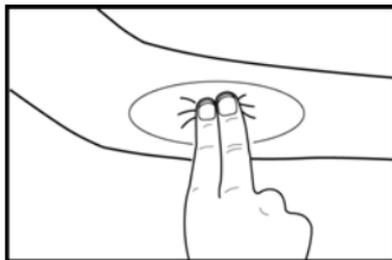
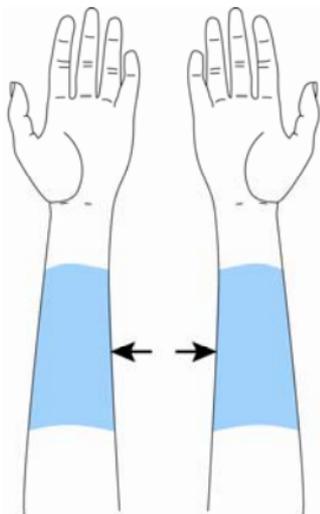
7. Gently squeeze your finger to assist the flow of blood. This helps you get a blood drop. Touch the blood drop to the tip of the transparent window of the test strip. **Do not put blood on top of the strip.** Be sure to get enough blood on the strip's reaction zone. Otherwise, an inaccurate reading may result.



8. When the icon of  shows, the meter beeps, sufficient blood is applied to the strip's reaction zone.
9. The meter starts to count down from 5 seconds.
10. A result will appear on the display afterwards.

Running A Blood Glucose Test With Blood From Your Forearm

Please use the clear cap with the lancing device for AST testing.



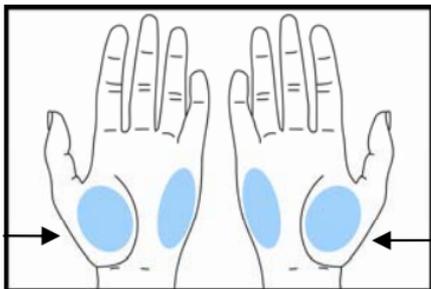
1. This graphic shows where the meter cleared for alternate site testing.

2. Massage the puncture area of forearm for a few seconds.

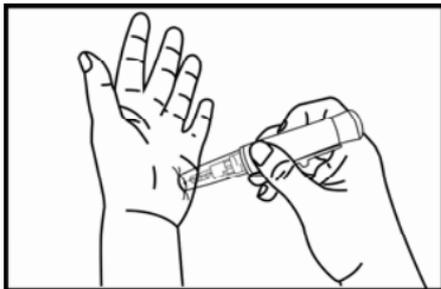
3. Press and hold the device with a clear adjustable tip against the forearm.

4. Press the trigger button to activate the lancing device. Hold the device against forearm and increase pressure until the blood sample size is sufficient.

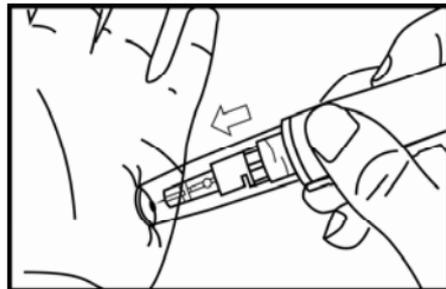
Running A Blood Glucose Test With Blood From Your Palm



1. Massage the puncture area of palm for a few seconds.



2. Press and hold the device with a clear adjustable tip against the palm.



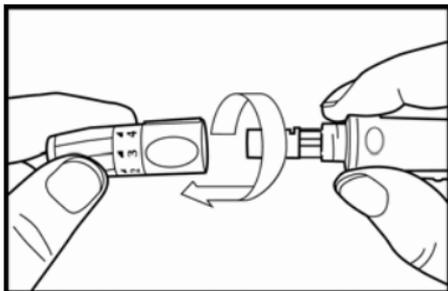
3. Press the trigger button to activate the lancing device.

4. Hold the device against palm and increase pressure until the blood sample size is sufficient.

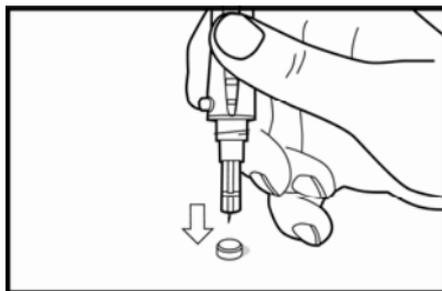


1. Check with your healthcare professional before testing sites other than the fingertip.
2. Please do NOT use the first drop of blood sample.

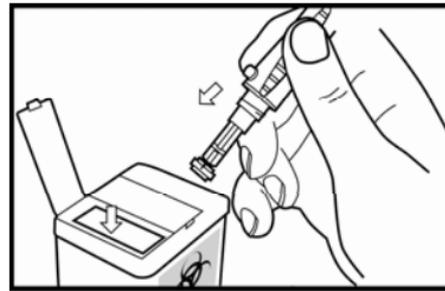
Discarding Used Lancets



1. Unscrew and remove the cap.



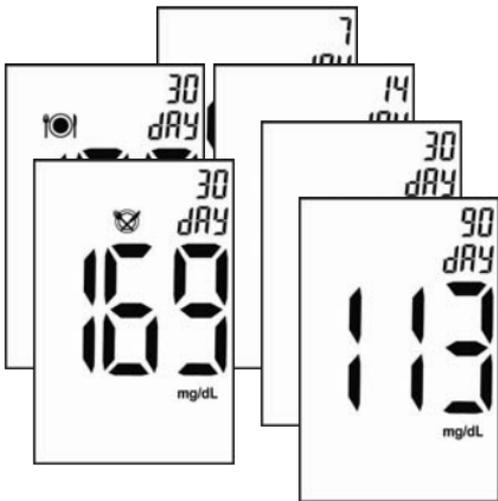
2. Without touching the used lancet, stick the lancet tip into its protective cover.



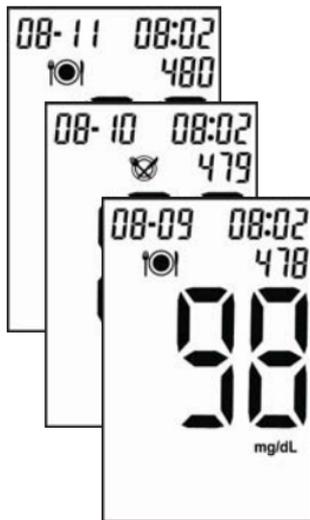
3. Pointing the lancing device toward a container for sharp or biohazard material, slide the ejection button up to release the covered lancet into the container.

Viewing & Deleting Test Results

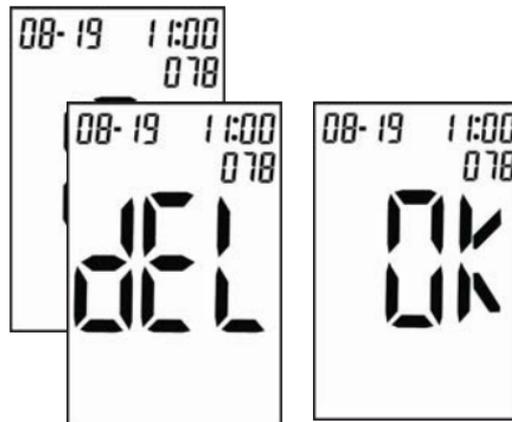
You can review them at any time without inserting a test strip. The display flashes the icon of . Each review requires the user to go back to the main screen (testing mode) by pressing **OK** for 2 seconds.



1. Press **OK** and then  to review AC & PC average values of 30-days under  and . The average value of 7/14/30/90-day.



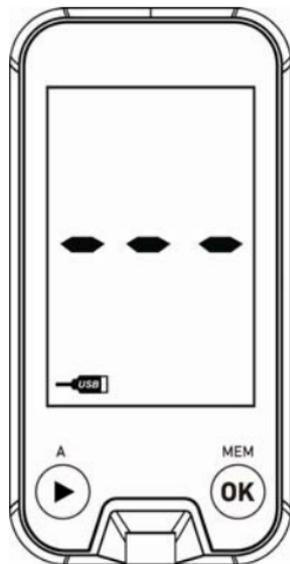
2. Press **OK** to review all results in order from records of 480 to 001.



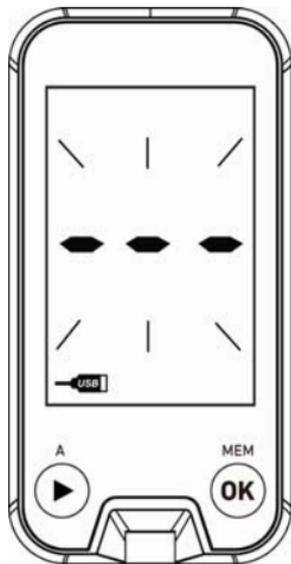
3. To delete a test result, press  and **OK** for 3 seconds together and display shows "dEL".
4. Press **OK** to delete the test result. The display shows **OK**.
5. Press  to cancel the delete and the meter will turn off in 1.5 minutes automatically.

Running With Your Computer

To Transfer data, the meter can be turned on or off.



1. Use the USB cable to connect to the meter and your computer. The meter shows "  ".



2. The meter starts to transfer data to the GlucoManager™ software.



3. When all data are uploaded from the meter to the PC, the meter shows "OK" and beeps.

Screen Messages And Troubleshooting

Never make treatment decisions based on an error message. If you have any concerns, please contact your local dealer.

Message

What it means?

What to do?

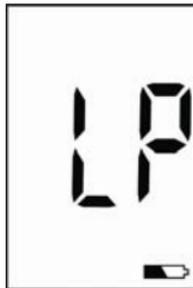


Humidified / Used strips

The meter has detected a problem with the test strip.

Repeat the test with a new strip.

Refer to pages 8-9 for information on sample application.



Low power

The meter batteries do not have enough power to perform a test.

Replace the new batteries.

Message

What it means?

What to do?



Memory Error

Replace the batteries first.

If **ERROR 005** appears again, please contact your local dealer.



System error

There may be a problem with the meter.

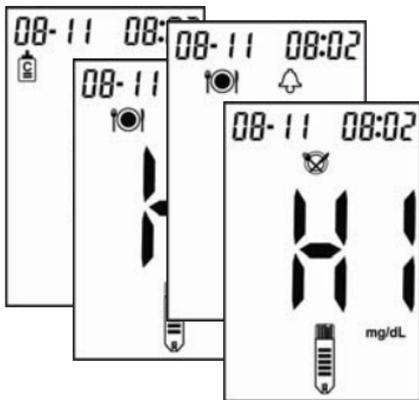
Replace the batteries first.

Refer to pages 2. If this error message appears again, please contact your local dealer.

Message

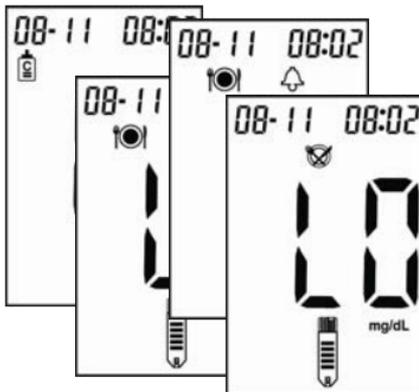
What it means?

What to do?



Test result is higher than 630 mg/dL (33.3 mmol/L).

Re-check your glucose level. If the result is HI again, obtain and follow instructions from your healthcare professional without delay.



The test result is lower than 20 mg/dL (1.1 mmol/L).

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.

Message

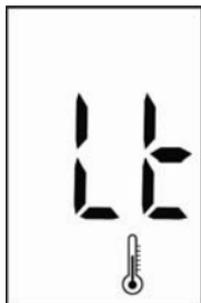
What it means?

What to do?



The “Ht” and thermometer icon appears. Temperature is too high, outside the required range of 10°C - 40°C (50°F - 104°F). This alerts users that an incorrect result may occur if the test continues.

Relocate the meter to a location with temperature between 10°C - 40°C (50°F - 104°F).



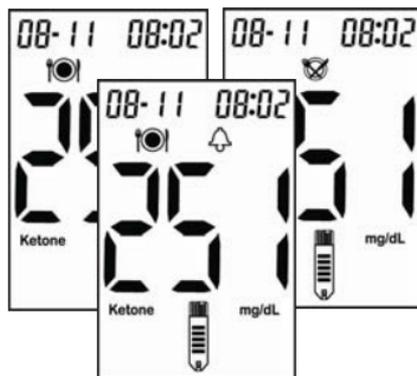
The “Lt” and thermometer icon appears. Temperature is too low, outside the required range of 10°C - 40°C (50°F - 104°F). This alerts users that an incorrect result may occur if the test continues.

Relocate the meter to a location with temperature between 10°C - 40°C (50°F - 104°F).

Message

What it means?

What to do?

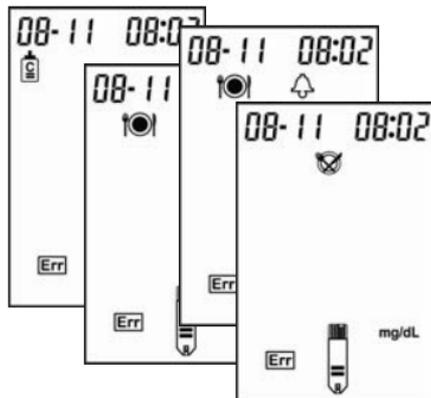


The test result is more than or equal to 251 mg/dL.

The function of Ketone detector doesn't apply to the mode of control solution.

Re-check your glucose level.

If the result appears again, obtain and follow instructions from your healthcare professional without delay.



Volume detector error

The volume of blood or control solution is NOT enough.

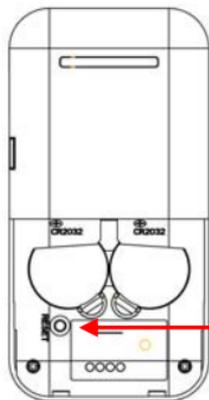
Repeat the test with a new strip.

If **Err** appears again, please contact your local dealer.

Message

What it means?

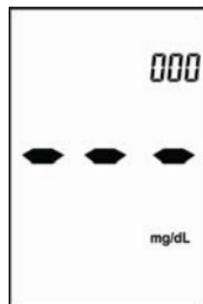
What to do?



The
Resetting
button

Reset the meter

The Resetting button is on the back side of the meter. Press the button for 3 seconds to get back to the initial status.



No result in memory

The meter doesn't run any test yet.

You can still perform a blood glucose test and get an accurate test result.

Manufacturer:



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