### Dear Embrace<sup>™</sup> Owner,

Thank you for choosing the Embrace No Code Blood Glucose Monitoring System to help you manage your diabetes. We designed the Embrace No Code Blood Glucose Monitoring System to be accurate and easy to use. The added convenience of the bi-lingual talking feature can be used as a verbal aid for using the meter. This manual contains all of the information needed to use and maintain your new blood glucose meter. Please read it carefully before use.

Your Embrace No Code Blood Glucose Monitoring System provides an easy and precise way to measure blood glucose using fresh capillary whole blood taken from fingertips, palm, or forearm. The added convenience of auto-coding can help reduce the chance of inaccurate readings caused by incorrect coding of the meter. Testing is done outside the body (in vitro diagnostic use). The test results are plasma-calibrated for easy comparison to lab results. The Embrace No Code Blood Glucose Monitoring System is a portable battery operated meter intended for use as an aid by persons with diabetes and by health care professionals to monitor glucose concentration in whole blood.

If you have questions or simply need more information, please call our authorized representative by using the information printed on the box or visit our website at www.omnishealth.com. Thank you again for choosing the Embrace No Code Blood Glucose Monitoring System.

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### **Understanding Your New Blood Glucose Kit**

	Kit Configuration	
Contents	Starter Kit	Simple Kit
Embrace No Code Meter	*	*
Instruction Manual	*	*
Carrying Case	*	*
Log Book	*	*
Lancing Device with Clear Cap	*	*
Test Strips	*	
Lancets	*	*
Glucose Control Solution	*	

#### Embrace No Code Blood Glucose Meter



#### **Meter Display**

Shows your blood glucose test results, memory values, averages, language selection, data port connection, and alarm times.



#### The Embrace No Code Blood Glucose Test Strip



The Embrace Test Strips are glucose specific, biosensor-based test strips that requires very little blood sample to quickly test glucose in fresh capillary whole blood. The test results are plasma-calibrated for an easy comparison to lab results, but maybe 10 to 15% higher then results obtained from whole-blood referenced blood glucose analysis. The test strip is also equipped with under-fill detection to alert you when there is not enough blood to perform a test, so you can be assured that each reading you get is an accurate and meaningful result.

#### IMPORTANT:

- Immediately close the vial cap of the test strip bottle tightly after each use. Keep unused test strips in their original bottle. DO NOT leave any test strips outside the bottle while not in use.
- DO NOT reuse test strips. Test strips are for single use only.
- Carefully discard used test strips and lancets in proper waste containers.

#### **Meter Display Screen**

#### BATTERY

Appears when batteries need to be changed (see page 39).

#### CABLE

MEM Indicates the number in the meter display is a stored test value (see page 36.).	Indicates the meter is in data transfer mode to PC*. * purchased separately.
ALARM Indicates alarm has been set	
(see page 14).	
CTL —	
This icon indicates a control solution test (see page 23.) or the stored value is a con-	10-00 DAY 00-00 AM
trol solution result (see page 36).	

Displays the date, time, am/pm (in 12-hours format, see page), or type of day averages (7, 21, or 30, see page 36) **BEEPER** Set sound volume (see page 16.).

#### TEMPERATURE

Appears when it is either too hot or too cold to test (outside the ranges of  $10^{\circ}C \sim 40^{\circ}C$ ).

CLOCK
 Indicates the meter is ready to set up time and date (see page 11).

#### **Talking Feature**

Indicates talking feature is turned on.

**UNITS** Unit of measurement for your blood glucose is mg/dL.

**BLOOD DROP and ARROW** Indicate the meter is ready for testing.

**TEST STRIP** Flashes to prompt you to insert a test strip for testing.

### Setting Up Your New System

#### The Setup Screen

The Setup Screen of the Embrace Meter allows you to take advantage of the advance functions of this meter. The buttons on the side of the meter will assist you to select the function you want, simply push the middle button and use the up or down arrows until you reach the desired functional icon, and press the middle button to enter that function when the icon is flashing. Use the arrows to End at the display screen to exit the Setup Screen. The meter will also announce each function when the talking feature is turned on.



- mem ......press the middle button to enter Memory Recall to retrieve stored results. Your meter can store up to 300 memories with date and time. (see page 36)

\*Software purchased separately

......Press the buttons to enter Time and Date Setup (see page 11).

......Press the middle button and then the up arrow until you reach the clock icon to enter Alarm Setup (see page 14) Your meter can have as much as 3 alarm settings.

- ......Press the middle button and then the up arrow until you reach the clock icon to enter Volume Setup (see page 16).
- $\mathbb{G}^{\mathbb{N}}$  ......Press the buttons to enter Language Selection (see page17).
- End.....Exit Setup Screen and return to testing.

### **Setting the Clock**

You will need: √ Your Embrace Meter

#### NOTE:

If date and time on the Embrace Meter has not been set, test or control result will not be stored in memory.

#### Step 1:

Press and hold the middle button to turn on the meter.



Use up or down buttons until ① starts to flash. If the talking feature is on, the meter will say, "Set date and time." Press the middle button to enter clock setup.

#### Step 3-Set Year

If the talking feature is on, the meter will say, "Set Year." Press the up or down arrow until the desired year is reached and then press the middle button.



### Embrace N0 Code Setting Up Your New System

#### Step 4 - Set Month

The current month will flash. If the talking feature is on, the meter will say, "Set Month." Press the up or down arrows to reach the desired month. Once the desired month is reach press the middle button.

#### Step 5 - Set Day

The current date will flash. Use the up and down arrows to reach the desired day and when achieved, press the middle button. If the talking function is on, the meter will say, "Set Day."

Step 6 - <u>Set Time Format to 12-hours or 24-hours</u> The current time format will flash. Use the up arrow to select for either 12-hours format or 24hour format. Press the middle button to confirm your selection and advance to set hour.

#### Step 7 - Set Hour

The current hour will flash. If the talking feature is on, the meter will say, "Set Hour." Press the up arrow to reach the correct hour. Press the middle button to confirm your choice and advance to set minutes.









### Setting Up Your New System Embrace N0 Code

#### Step 8 - Set Minutes

The current minutes will flash. If the talking feature is on, the meter will say, "Set Minutes." Press the up arrow to select the correct minutes. Press the middle button to confirm your choice and finish setting the clock. If you have chosen 12-hours format in step 6, then pressing the middle button will advance into set up am or pm.

#### Set AM/PM

(if selected 12-hours time format in step 6)

Step 1 Press the up or down arrow to select AM or PM.

#### NOTE:

- Anytime during set up, inserting an Embrace Test Strip will begin testing. Any changes made so far will be stored.
- · You may need to reset time after changing batteries.

After date and time have been set, the meter will announce the date and time if the talking feature is on. Begin testing by inserting an Embrace Blood Glucose Test Strip (see page 28, Testing Your Blood Glucose), or press and hold the middle button to turn off the meter, or see the next section on how to set up the alarm feature on your meter.





#### **Setting the Alarms**

You can set up to three alarms on the Embrace Meter. You must set the clock before you can set the alarms. When an alarm sounds, the meter will turn on, and a melody will sound for 30 seconds. Pressing the middle button or inserting a test strip will silence the alarm. You can set up one or all three alarms.

You will need:  $\sqrt{}$  Your Embrace Meter

Step 1: Press and hold the middle button to turn on the meter.



#### Step 2:

Press the middle button and then arrow up or down until 🖞 starts to flash. If the talking feature is on, the meter will say, "Set Alarm." Press the middle button to enter alarm setting.

Step 3: The display screen will indicate alarm 1 status. You can turn it on or off by arrow up or down.



### Setting Up Your New System Embrace N0 Code

Step 4:

Press the middle button and the hour will flash. Press the up or down arrow to select the hour. Press the middle button to confirm your choice and advance to set minutes.

#### Step 5:

The current minutes will flash. Press the up or down arrows to select the correct minutes. Press the middle button to confirm your choice and advance to set alarm 2.

#### Step 6:

Set alarm 2 and 3 following steps 3 through 5. After you finish setting alarm 3, press the middle button to exit alarm setup.

#### NOTE:

- Alarm will not sound during testing.
- Alarm will follow the time format (12-hours or 24-hours) you choose when setting up the clock.
- · Alarm settings will not be erased when changing batteries.

Begin testing by inserting a Embrace Blood Glucose Test Strip (see page 28, Testing Your Blood Glucose), or press and hold the middle button to turn off the meter, or see the next section on how to set up the talking feature on your meter.





#### **Talking and Beeper Function**

Your meter has a bi-lingual talking function that can be use as a verbal aid for using the meter and hearing test results. The default setting for the talking function is on, and can be switched off to conserve battery power. When the talking feature is off, the meter will beep to alert you to important messages.

You will need:

✓ Your Embrace Meter

Setting Volume

Step 1: Press and hold the middle button to turn on the meter.



Step 2:

Arrow up or down until the  $\mathbb{Q}$  starts to flash. Press the middle button to enter volume setting.



Step3:

The display screen will show the current sound volume.

Scroll up or down to adjust the sound volume from 1 (lowest) to 5 (highest). A melody will sound according to the sound volume you have selected. Setting to 0 will turn off the talking function. The meter will instead beep to alert you to important messages. Once you have determined the suitable volume, press the middle button again to exit volume setting.

#### Language Selection

#### Step 1:

Press and hold the middle button to turn on the meter.

#### Step 2:

Press the middle button once and arrow up or down until starts to flash. The meter will announce "Language Selection."

#### Step 3:

The default language ENGLISH is announced (graph). Press the middle button and arrow up or down to select another language. Press the middle button again when you have finished selecting the language and exit language selection.

#### NOTE:

- Anytime during set up you can insert an Embrace No Code Test Strip and begin testing. Any changes made so far are stored.
- Your choice of language and volume settings will not be erased when changing batteries.

Begin testing by inserting an Embrace No Code Blood Glucose Test Strip (see page 28, Testing Your Blood Glucose) or press and hold the middle button to turn off the meter.





### **Talking Function Table**

The talking function can be use as an aid for you to hear the test results and use the meter. The following table lists WHEN the meter will speak and WHAT the meter will say.

**Testing blood and control solutions** (see page 23, Control Solution Testing, and page 28, Testing your blood glucose)

WHEN the meter will speak	WHAT the meter will say
Turned on.	Greeting Tone.
Prompt user to insert test strip.	"Please insert test strip"
Test strip is inserted and the meter is ready to test (with flash- ing arrow and blood drop)	"Blood glucose test. Please apply blood onto the test strip."
Blood Glucose test is completed and the result is show on screen.	"Your blood glucose reading is (number) milligram per deciliter."
Blood Glucose test result is BELOW the measurement range of 20 mg/dL	"Your blood glucose reading is below 20 mg/dL."
Blood Glucose test result is ABOVE the measurement range of 600 mg/dL.	"Your blood glucose reading is above 600mg/dL."

### Voice Function Table Embrace N0 Code

WHEN the meter will speak	WHAT the meter will say
Control solution test is completed and within range. The result is show on screen	"Your L1/ L2 control solution test result is (number) milligram per deciliter, is within range"
Control solution test is completed and NOT within range. The re- sult is show on screen	"Your L1/ L2 control solution test result is (number) milligram per deciliter, is not within range"
Temperature is out of range (be- tween 50°F~104°F).	"Temperature is out of range"
When the meter is turned off.	Melody.

Test Strip is inserted and use the up or down arrow to scroll up or down (CTL showing next to the test strip icon)

"L1 control solution test. Please apply control solution onto the test strip."



"Blood glucose test. Please apply blood onto the test strip."



"L2 control solution test. Please apply control solution."

#### Setting Meter Functions via the Setup Screen

(see page 10, setting up your new system)

Press the middle button and then arrow up until you reach your desired result (after the meter has turned on).



# Voice Function Table Embrace N0 Code

WHEN the meter will speak	WHAT the meter will say
During date and time setup, setting up the Minutes	"Set Minutes"
After finish setting up date and time	"The date and time is (year) (month) (date) (hour) (minutes)"
Turning on or off alarm 1, 2, or 3	"Alarm (number) is on/off"
Setting alarm 1, 2, or 3	"Set Alarm (number)"
When sending data to PC	"Sending data to PC"
Finish sending data to PC	"Data transmission complete"

#### Other warning messages (see page 41, solving problems)

WHEN the meter will speak	WHAT the meter will say
Meter date and time has not been set	"Please set date and time"
Batteries are low	"Low Battery"
Meter failure	"Error 1 Meter Failure"
Used test strip	"Error 3 used test strip"
Not enough blood or control solu- tion	"Error 4 not enough sample"
Meter can't count down	"Error 5 count down error"

### **Control Solution Testing**

The purpose of the control solution testing is to make sure the Embrace Meter and the Test Strip is working properly. You should perform control solution testing when:

- Using the meter for the first time
- · Using a new bottle of Embrace No Code Blood Glucose Test Strips
- · You left the test strip bottle cap open for a while
- · You dropped the meter
- · You suspect your meter and test strips are not working properly
- The blood glucose test results do not reflect how you feel
- · Practice the testing procedure

#### **IMPORTANT:**

- Use only the Embrace <sup>™</sup> Glucose Control Solutions with the Embrace No Code Test Strips. Other brands of control solution can produce inaccurate results.
- Always check the expiration date. DO NOT use control solutions if expired.
- DO NOT FREEZE. Store the control solutions at room temperature.

You will need:

- √ Embrace<sup>™</sup> Control Solution (Level 1 or Level 2)
- √ Your Embrace Meter
- $\sqrt{}$  A new Embrace No Code Blood Glucose Test Strip

Step 1:

Take out an Embrace Test Strip from the test strip bottle and close the bottle immediately. Insert the test strip to turn on the meter.



#### IMPORTANT:

- Check the expiration date printed on the test strip bottle and its package. Do not use expired test strips.
- Use each test strip immediately after removing it from the bottle.
- Do not use wet or damaged test strips.
- Keep away from direct sunlight and heat. Store the test strip bottle in a dry, cool place.
- Record the "date opened" on the bottle label. Discard the bottle and any remaining test strips after 3 months from date of opening.
- Test under the temperature range of 50°F~104°F. Your meter will not work outside these ranges.

#### Step 2:

Wait until the flashing blood drop and arrow icons appear on the meter display screen. The meter will also announce, "Please apply blood onto the test strip" if you have the talking feature turned on. Use the middle button and arrow up or down to enter L1 control solution testing.



#### Step 3:

ctl icon will appear next to the test strip icon and L1 will appear on the meter display screen. The meter will also announce "L1 (or L2) control solution test, please apply control solution onto the test strip." If you decide not to do a control solution test, arrow up or down until ctl disappeared from the meter display and press the middle button.

#### Step 4:

Squeeze a drop of control solution onto a clean, dry, nonabsorbent surface. Do not apply control solution to the test strip directly from the bottle. Replace the bottle cap on the control solution bottle immediately after use.

### Control Solution Testing Embrace N0 Code

#### Step 5:

Gently touch the drop of the control solution to the tip of the test strip. The meter will beep indicating it has received the control solution

#### Step 6:

The screen will start to count down. After 6 seconds, the control test result will appear on the meter's display screen and announce the test result if the

#### Step 7:

Compare the reading on the screen to the Level 1 range printed on the test strip bottle or its package. If the reading falls outside the Level 1 range printed on the test strip bottle or its package, see Control Solution Trouble Shooting , on page

#### NOTE:

- Control solution testing results will be stored into the meter memory and indicated by ctl icon.
- Control solution testing result will not be used for calculating averages.

#### Step 8:

Remove the test strip into proper wastebasket. The meter will automatically turn off



12: 12 pv

12-18



#### **IMPORTANT:**

Do not reuse Test Strips.

Follow steps 3 through 8 to do a Level 2 control solution testing and compare the result with the Level 2 range printed on the test strip bottle.

#### **Control Solution Trouble Shooting**

If your control solution testing is out of range (too high or too low), it maybe caused by the following:

	Possible Causes		What you can do
•	Wrong brand of Control Solu- tion being used	•	Make sure you are using Embrace™ Control Solution.
•	Control solution not at room temperature	•	Make sure the testing environ- ment is between 50°F~104°F.
•	Expired or contaminated con- trol solution	•	Check the expiration and open bottle date on both the control solution and test strips. Repeat testing using a new test strip. If
•	Damaged test strip.		the result is still out of range, use a new bottle of control solu- tion and retest.
•	Meter malfunction	•	If problem persists, call our au- thorized dealer

### **Testing Your Blood Glucose**

You will need:

- $\sqrt{}$  Your Embrace No Code Meter
- $\sqrt{}$  A new Embrace No Code Blood Glucose Test Strip
- $\sqrt{}$  Lancing device with a clean, unused lancet (or safety lancets)
- $\sqrt{}$  Clear cap for Alternate Site Testing (AST) on palm and forearm

#### Before you begin, make sure:

- Set up your meter properly and run a control test. See Setting Up Your New System on page 4, and Control Solution Testing on page 23 for details.
- Wash your hands and testing site thoroughly with soap plus warm water, and dry well.
- You are testing in an area between the temperature ranges of 50°F~104°F. Your meter will not test outside of this range and will display → with verbal indication if the voice feature is turned on. Move the meter into an area that is between 50°F~104°F, and let it sit for 10 to 15 minutes before testing again.

### **Preparing Your Lancing Device**

#### Step 1:

Unscrew the adjustable cap of the lancing device and insert the lancet by push down firmly until it is fully seated

#### Step 2:

Twist the protective cover off from the lancet. Twist clockwise the adjustable cover back onto the lancing device







#### NOTE:

- For fingertip testing, use the blue adjustable cap.
- For alternate site testing on palm and forearm, use the clear adjustable cap.

Step 3:

Adjust the puncture setting on the adjustable cap for the puncture depth level (1 is the lightest and 5 is the deepest).

Step 4:

With one hand holding the adjustable cap, pull back the lancing device with your other hand until you hear a click sound. The lancing device is now ready for blood sampling.

#### IMPORTANT:

Use a new sterile lancet every time you test to avoid cross contamination. If alcohol wipes are used to cleanse the fingers, make sure the area is dry before the blood sample is obtained.





#### Important Information on Alternate Site Testing (AST)

The Embrace No Code Blood Glucose Monitoring System can test for blood glucose other then your fingertip such as palm and forearm (alternate site testing, or AST). Alternate site testing can be less painful then fingertip testing, but because of the physiological differences between your fingertip and palm and forearm<sup>(1)</sup>; alternate site test result maybe significantly different then results from fingertip testing under certain con-



ditions. You should consult with your doctor or healthcare professional before using alternate site testing.

#### Alternate Site Testing SHOULD NOT be used when:

- You have Hypoglycemic unawareness (not able to tell if you have low blood sugar)
- · Within 2 hours of a meal, exercise, or medication
- · You will be operating machinery or driving a car.
- You are sick

#### NOTE:

- Rubbing forearm until warm before lancing will help minimize the difference with fingertip test results. The palm (at the base of the thumb) does not require rubbing before testing.
- If results from alternate site testing do not agree with how you feel, use fingertip testing instead.
- Jungheim K., Koschinsky T.: "Risky delay of hypoglycemia detection by glucose monitoring at the arm." Diabetes Care 2001:24(7):1303-04.

### Performing a Blood Glucose Test

Step 1:

Take out a Embrace No Code Test Strip from the test strip bottle and close the bottle immediately. Insert the test strip to turn on the meter.



#### **IMPORTANT:**

- Check the expiration date printed on the test strip bottle and its package. Do not use expired test strips.
- Use each test strip immediately after removing it from the bottle.
- Do not use wet or damaged test strips.
- Keep away from direct sunlight and heat. Store the test strip bottle in a dry, cool place.
- Record the "date opened" on the bottle label. Discard the bottle and any remaining test strip after 3 months from date of opening.

Step 2:

Wait for a flashing blood drop and an arrow icon appears on the meter display screen. The meter will also announce, "Please apply blood onto the test strip" if you have the talking feature turned on.



#### Step 3

For Fingertip Testing:

Hold the lancing device (use the blue adjustable cap) against the side of your fingertip and press the release button to create a puncture.



#### TIP:

- Gently message your hand and finger toward the puncture site to form a drop of blood (approximately: .5 ml blood drop graph). Do not "milk," or squeeze around the puncture site.
- Lance the side of your fingertip to avoid soreness. To avoid calluses, choose a different lancing site each time.

#### Step 3-

For Testing on Palm and Forearm: Hold the lancing device (use the clear adjustable cap) against the test site (base of palm or forearm). Avoid a test site that has veins, moles, excessive hair, or bone. Press the lancing device firmly against the test site and press the release button, do not lift up.



For forearm test sites, apply and release pressure ("pumping") for a few seconds while keeping the lancing device in constant contact with the skin. Palm testing (at the base of the thumb) does not require pumping.

When the blood is approximately (.5 ml blood drop graph) size, lift the lancing device straight up without smearing the blood.



#### NOTE:

- Rubbing forearm until warm before lancing will help minimize the difference with fingertip test results. The palm (at the base of the thumb) does not require rubbing before testing.
- If results from alternate site testing do not agree with how you feel, use fingertip testing instead.

### Embrace N0 Code Testing Your Blood Glucose

#### Step 4:

Gently bring the test strip and touch the drop of blood at a slight angle. The test strip acts like a straw to pull the blood in. Keep the test strip in the blood drop until the meter beeps to indicate the test strip has enough blood to test.

#### Step 5:

The screen will start to count down. After 6 seconds, your glucose testing result will appear on the meter display screen and announced verbally if you have the talking feature turned on. Your test result will be automatically stored into the meter memory.

# **5** 12-18 12:12=

#### CAUTION:

 If you see "HI" or "LO" displayed, your blood glucose level may be above 600 mg/dL or below 20 mg/dL. Test again using fingertip testing, DO NOT test on forearm. If you still receive the same result, call your physician or healthcare professional immediately.

#### Step 6:

Remove the used test strip into proper wastebasket. The meter will automatically shut off.

#### Step 7:

Remove the used lancet from your lancing device according to instructions and discard into proper wastebasket.

#### **IMPORTANT:**

• Discard used test strips and lancets according to your local disposal regulations where applicable.



### **Understanding Your Blood Glucose Test Results**

Blood glucose values will vary depending on food intake, medication, health, stress, and exercise. The ideal range for adult without diabetes should be:

- 74~106 mg/dL before meals (1), and
- Less than 140 mg/dL two hours after meal (2).

It is important to consult with your physician or healthcare professional to determine an appropriate target range for you.

#### What to do if you get a high or low reading

If the Meter displays results that are HI or LO, or you get a result that is more than 250 mg/dL or below 50 mg/dL AND you feel ill:

• Treat your diabetes according to the instruction from your doctor and/or consult your healthcare provider.

If the Meter displays results that are "HI" or "LO," or you get a result that is more than 250 mg/dL or below 50 mg/dL AND you DO NOT feel ill:

- Test your meter with a control solution, refer to page 23, Control Solution Testing.
- Test again using fingertip or palm (at the base of the thumb). Do not test on forearm.

If you still get a high or low reading, contact your health care professional.

Reference:

- 1. Stedman, Thomas Lathrop. Stedman's Medical Dictionary, 27th Edition, 1999, pg. 2082
- American Diabetes Association, "Clinical Practice Recommendations 2003." Diabetes Care, Vol 26, Supplement 1, pg. S22.

### Viewing Your Meter's Memory

Your Embrace Meter automatically stores up to 300 test and control results with date and time. The meter also provides 7, 14, and 30 days averaging to help track your blood glucose trend. You must set up your meter to use the memory and day averaging function, see Setting Up Your New System on page 10. The meter will not store test or control results if the date and time is not set.

# Viewing Stored Readings and 7, 14, 30 Days Average from Memory

You will need:

✓ Your Embrace Meter

Step 1:

Press and hold the middle button to turn on the meter.

#### Step 2:

Press the middle button once and arrow up or down until **mem** starts to flash. If the talking function is on, the meter will say "memory recall." Press the middle button to enter. Use the arrow keys to view prior tests. Press the middle button when complete to exit the memory section.

**nil** will appear on the display screen after the last recorded test result if less then 300 readings are stored. Use arrow buttons to review prior results.





Step 3:

When you reach the most recent result, continue to arrow down to start viewing day averages. The meter will display the 7 days average, scroll down again to see 14 days average, and scroll down again to see 30 days average.



The number of results included in the averages is shown right next to the  $\frac{\Delta V}{\Delta V}$  icon.

Control solution results are not included in the day average calculations.



#### NOTE:

- Control testing results are flagged by ctl on the bottom left corner of the display screen in addition to **mem**.
- · When the meter memory is blank, the display screen will show nil.
- When there are no day average data available, the display screen will show 4 dashes.
- If the meter memory is full, adding a new test result will cause the oldest one to be deleted.
- Stored test results and day averages will not be erased when changing batteries.
- You can begin testing anytime by inserting a test strip.

### **Caring for the Meter**

Caring for your Embrace Meter is easy. Follow these simple guidelines to keep your meter working properly.

#### **Changing the Battery**

Batteries need to be changed when the (+) icon appears on the meter display.

Materials you will need:

- $\sqrt{}$  Two Alkaline AAA Batteries
- √ Your Embrace Meter

#### Step 1.

Press firmly on the battery cover and slide in the direction of the arrow

#### Step 2.

Insert new batteries (+). The meter will beep after the batteries inserted correctly. Slide the battery cover back into the meter firmly.



#### NOTE:

- Meter will prompt you to reconfirm the date and time when turned on. See page 11 for Setting the Clock.
- The date, stored results, alarm settings, volume setting, and language choice stay in memory when the batteries are changed.

#### **Cleaning the Meter**

- If the meter gets dirty, use a moist (NOT WET) lint-free cloth dampened with a mild detergent.
- Do not get water inside the meter or hold it under running water.
- Do not use glass or household cleaners on the meter.
- Do not try to clean the test strip holder.

#### **Storage and Precautions**

- Handle the Meter with care severe shock, such as dropping the meter, could damage the electronics.
- The meter and test strips are designed to be used within the temperature ranges between 50°F~104°F.
- Avoid leaving the meter in extremely hot or cold place, such as near a heat source or in an extremely hot or cold car.
- Do not store or use the meter or test strips in high humidity levels, such as bathroom or kitchen.
- Always close bottle cap immediately after removing a test strip and make sure it's closed tightly.
- Do not take the meter apart. Doing so will void the warranty. If there are technical problems or questions, call our authorized dealer for assistance.

### Solving Problems

This section details the significant display screen messages and error codes you will encounter when using your Embrace meter and test strips.

What You See	What the meter says	What it Means	What Should You Do
Err l	"Error 1 Meter Fail- ure"	The meter electronics are dam- aged	<ul> <li>Remove the battery and turn on the Meter again.</li> <li>If problem persists, call us at 1-877-989-5454</li> </ul>
Err3	"Error 3 used test strip"	Used or damaged test strip	• Repeat the test with a new test strip. Re- member add sample only until you see the prompt on the display screen or the meter verbally prompts you to add sample.
Erry	"Error 4 not enough sample"	Not enough sample in the test strip to start	<ul> <li>Remove the Test Strip and repeat the test with a new test strip. See Testing Your Blood Glucose on page 28.</li> </ul>

# Embrace N0 Code Solving Problems

What You See	What the meter says	What it Means	What Should You Do
ErrS	"Error 5 count down error"	Test Strip was re- moved dur- ing testing	<ul> <li>Remove the Test Strip and repeat the test with a new test strip. See Testing Your Blood Glucose on page 28.</li> </ul>
	"Tempera- ture is out of range"	Temperature out of range.	Move the meter into an area that is between 50°F~104°F, and allow 10 to 15 minutes for it to reach the new tempera- ture.
<b>H i</b> 12-18 12:12m	"Your blood glucose reading is above 600 mg/dL."	Test result is higher than 600 mg/dL	Wash and dry your hands and repeat the test on your fingertip with a new test strip. If the result is still "HI," contact your physician or healthcare professional immediately.
<b>L 0</b> 12-18 12:12:4	"Your blood glucose reading is below 20 mg/dL."	test result is lower than 20 mg/dL	Wash and dry your hands and repeat the test on your fingertip with a new test strip. If the result is still "LO," contact your physician or healthcare professional immediately.

# Solving Problems Embrace N0 Code

What You See	What the meter says	What it Means	What Should You Do
Æ	Low Battery"	Batteries are low	Change the battery ac- cording to page 39, In- serting (or changing) the Battery.
mem	NA	There are no memorized results in the meter	<ul> <li>Check if the date and time on you meter is set up. See Setting Up Your New System on page 10.</li> <li>Start testing your blood glucose, see Testing Your Blood Glucose on page 28.</li> </ul>

### Embrace N0 Code Product Warranty

### **Product Warranty**

Omnis Health, LLC warrants the Embrace Blood Glucose Meter to be free of defects in workmanship and materials under normal use for a lifetime warranty.

The liability of Omnis Health, LLC is limited to repair or replacement and in no event shall Omnis Health, LLC be liable for any collateral or consequential damages or loss.

Instruments subjected to misuse, abuse, neglect, unauthorized repair or modification will be excluded from this warranty.

This warranty specifically excludes expendables and consumables.

All warranty claims must be directed to the Omnis Health, LLC.

The warranty applies only to the original purchaser of the system.

### **Specifications**

Test Strips:	Embrace No Code Blood Glucose Test Strips
Test Range:	20 - 600 mg/dL
Calibration:	Plasma
Test Time:	6 Seconds
Sample Size:	1.6ml
Hematocrit Range:	30-55%
Display Type:	Large LCD screen
Memory:	300 blood test results with date and time
Result Averaging:	7, 14, and 30 days averaging
Dimension:	90L x 53W x 20H (mm)
Weight:	80g
Battery:	2 Alkaline AAA Battery
Battery Life:	1000 tests of continuous use or 1 year
Automatic Power-off:	After 2 minutes of nonuse
Operating Temperature:	50°F~104°F
Relative Humidity:	Less than 85%
Storage Condition:	Meter at 3.89°F ~ 50°F
	Test Strips at 3.89°F ~ 50°F

For additional information, refer to the Embrace No Code Test Strip insert.