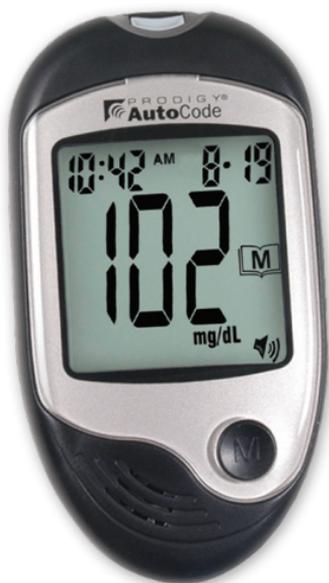# PRODIGY
AutoCode®
Blood Glucose Monitoring System

Contents of the Prodigy AutoCode® Meter

The Prodigy AutoCode® meter is available as a meter only or as a meter kit. Please check the "REF" number marked on the outside of the box to see if you have purchased a "Meter" or a "Meter Kit." Please review the contents of your purchase to confirm that all the components are included as listed below:

Meter Includes
- Prodigy AutoCode® Meter
- Two (2) AAA Batteries
- Carrying Case
- Complete Instructions:
    1. Manual
    2. Logbook
    3. Quick Reference
    4. Warranty Card

(Additional supplies can be purchased from your provider.)

Meter Kit Includes
- Prodigy AutoCode® Meter
- Two (2) AAA Batteries
- Prodigy® Control Solution (4 mL)
- Prodigy® Test Strips (10 ct)
- Sterile Lancets (10 ct)
- Lancing Device
- Carrying Case
- Complete Instructions:
    1. Manual
    2. Logbook
    3. Quick Reference
    4. Warranty Card

Important: Please review the contents of your purchase. If any items are missing, please return your meter to the place of purchase.

Setting Up the Prodigy AutoCode® Meter

Key Functions of the Meter

Figure 16

Test Strip Slot
Insert the test strip here.
The meter will turn on automatically.

LCD Display
Guides you through the test using symbols
and simple messages.

Talking Symbol
Confirms audio function.

Main Button
Turns the meter on or performs other
functions described in this manual.

Data Port
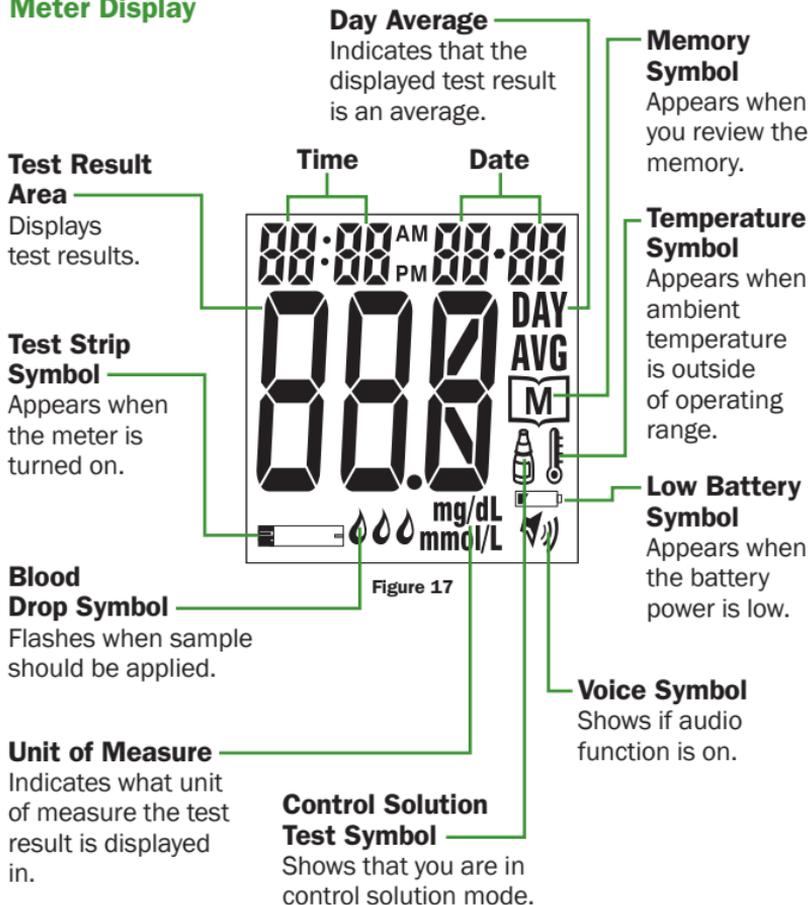Port for USB Cable connection to your computer.

Set Button
Located on the back of the meter, inside the battery
compartment; used to setup the meter.

Meter Display

Day Average
Indicates that the displayed test result is an average.

Memory Symbol
Appears when you review the memory.

Test Result Area
Displays test results.

Time   **Date**

Temperature Symbol
Appears when ambient temperature is outside of operating range.

Test Strip Symbol
Appears when the meter is turned on.

Figure 17

Low Battery Symbol
Appears when the battery power is low.

Blood Drop Symbol
Flashes when sample should be applied.

Voice Symbol
Shows if audio function is on.

Unit of Measure
Indicates what unit of measure the test result is displayed in.

Control Solution Test Symbol
Shows that you are in control solution mode.

Speaking Function

The Prodigy AutoCode® meter talks you through each step of your testing procedure.

When does the meter speak?	What does the meter say?
When the meter is turned on.	Your Prodigy® meter is on. Please wait. Please insert the test strip.
When room temperature is outside operating range; which is 50°F – 104°F (10°C – 40°C).	Room temperature is out of range.
When the meter is ready to test (◊ appears on display).	Please apply blood into the test strip.
When the test is completed (the result appears on the display).	Blood glucose (number) milligrams per deciliter/ millimoles per liter.
When you turn off the meter.	Goodbye.
When a used test strip is inserted.	Test strip has been used.

Setup Steps

The Prodigy AutoCode® meter has the language, volume, time, date and unit of measure presets. However, if you replace the batteries, you should check the time and date.

STEP 1: Insert the Batteries

Open the battery cover located on the backside of the meter. Insert two (2) AAA Alkaline batteries and align them properly.

STEP 2: Enter Setup Mode

Press and hold the **"SET"** button located in the battery compartment. The meter is now in the setup mode.

> Voice Speaks: **"Your Prodigy® meter is on. Please wait. Setting mode. English."**

STEP 3: Select Language

The language option appears first with **"L-1"** on the LCD. By default, **"L-1"** indicates the default language (English); **"L-2"** indicates the second language (Spanish); **"L-3"** indicates the third language (French); and **"L-4"** indicates the fourth language (Arabic). *See Figure 18.*
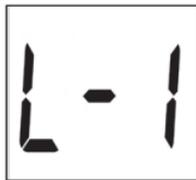

Figure 18

Press the **"M"** button to select a language. With the correct language selected, press the **"SET"** button and a number will appear.

STEP 4: Setting Volume Level
The meter displays a number.
- Numbers 1 to 3 indicate speaking volume from low to high, where **"🔊"** is displayed on the LCD during testing. *See Figure 19.*
- Number 0 indicates that the speaking function is turned off. *See Figure 20.*

Figure 19

Press the **"M"** button to select the speaking volume. Then press the **"SET"** button and the year segment will appear and start flashing.

Figure 20

STEP 5: Set the Year
Press and release the **"M"** button to advance the year. With the correct year on the display, press the **"SET"** button and the date will appear on the display with the month segment flashing. *See Figure 21.*

Figure 21

STEP 6: Set the Month
Press and release the **"M"** button to advance the month. With the correct month on the display, press the **"SET"** button and the date segment will start flashing. *See Figure 22.*
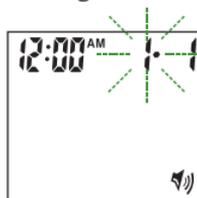

Figure 22

STEP 7: Set the Date
Press and release the **"M"** button to advance the date. With the correct date on the display, press the **"SET"** button and the time will appear on the display with the hour segment flashing.
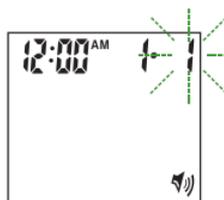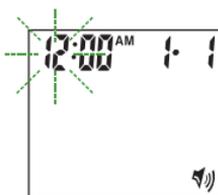*See Figure 23.*

Figure 23

STEP 8: Set the Hour
Press and release the **"M"** button to advance the hour. With the correct hour on the display, press the **"SET"** button and the minutes segment will start flashing. *See Figure 24.*

Figure 24

STEP 9: Set the Minutes
Press and release the **"M"** button to advance the minutes. With the correct minutes on the display, press the **"SET"** button and the current unit of measurement will start flashing. *See Figure 25.*
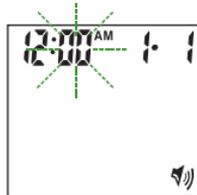
Important: Day averages are calculated from results obtained during the 7, 14 and 28 days preceding the current date and time settings.

Figure 25

STEP 10: Select Unit of Measurement
Press and release the **"M"** button until the unit of measurement you are choosing appears on the display. Press the **"SET"** button and the memory segment will start flashing.
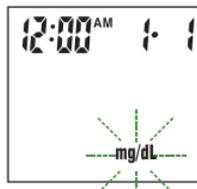*See Figures 26 and 27.*

Figure 26

Your meter can display test results in milligrams per deciliter (mg/dL) or millimoles per liter (mmoL/L).
- The mg/dL unit is standard in the United States.
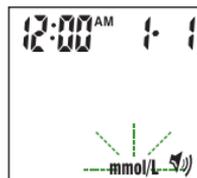- The mmol/L unit is standard in Canada.

Figure 27

STEP 11: Delete Memory
When the **"dEL"** symbol and the flashing "M" symbol appear on the display, you can choose to clear the memory. If you do not want to clear the memory, press the **"SET"** button again to skip this step.

Figure 28

If you want to clear ALL memory, press the **"M"** button for (4) four seconds and both **"dEL"** and **"M"** will flash. Press the **"M"** button again to delete ALL memory. The "- - -" will appear to indicate all memory has been deleted and the meter will turn off. *See Figure 28.*

Setup is now complete. Press the **"SET"** button. **"OFF"** is displayed and the meter turns off. *See Figure 29.*

Figure 29

Performing a Blood Glucose Test

STEP 1: Insert the Test Strip
Insert a test strip with the contact bar end entering into the test strip slot first. Push the test strip as far as it will go without bending it. The meter turns on automatically. *See Figure 30.*

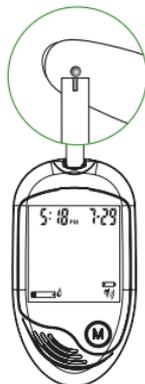> Voice Speaks: **"Your Prodigy® meter is on. Please wait. Please apply blood into the test strip."**

Figure 30

STEP 2: Apply Blood Sample
When the meter shows the **" "**, apply blood to the opening of the absorbent channel of the test strip where it meets the narrow channel. Blood will be drawn into the test strip. *See Figure 31.*

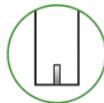If the test strip confirmation window is full (*See Figure 32)*, you will hear a beep.

> Voice Speaks: **"Now testing."**

If the confirmation window is not full, **"L-b"** is displayed and a new test strip will need to be used.

If you have trouble filling the test strip, please contact Customer Care at **1.800.243.2636** for assistance.

Figure 31

Figure 32

Caution: DO NOT:
- Smear or scrape the blood onto the test strip.
- Apply blood to the test strip when the test strip is not in the meter.
- Put blood or foreign objects into the test strip slot.

STEP 3: Read Your Result
After the meter counts down from 6 to 1, your blood glucose test result appears along with the unit of measure, date and time. *See Figure 33.*

Voice Speaks: **"Blood glucose 108 mg/dL."**

This blood glucose result is automatically stored in the meter memory. Turn the meter off by removing the test strip. Discard the used test strip carefully to avoid contamination.

Important: If you do not apply a blood sample within (4) four minutes, the meter will automatically turn off. You must remove the test strip and re-insert it again to turn on the meter and restart the test procedure.

Figure 33

Caution: If you cannot test due to a problem with your testing supplies, contact Customer Care at **1.800.243.2636**. Failure to test could delay treatment and/or lead to serious medical conditions.

Using the Meter Memory

The Prodigy AutoCode® meter stores a maximum of the 450 most recent blood glucose test results with date and time in its memory. It also provides you with 7, 14 and 28–day averages of your blood glucose test results. You can review the individual or average test results by entering the memory mode.

STEP 1: Enter the Memory Mode
Press and hold the "M" button until the meter powers on, then press the "M" button again. The 7–day average will appear, indicating that you are in the memory mode.

If you continue to press the **"M"** button, the 14 and 28–day averages will appear in order. You can then review the last 450 individual test results in memory.

When using the meter for the first time or when the memory has been deleted, "- - -" appears, indicating there are no test results in the meter memory. *See Figure 34.*

Figure 34

STEP 2: Recalling Average Test Results
The 7–day average is calculated from the blood glucose results obtained during the last 7 days. It also indicates how many blood glucose tests have been performed within this period, e.g., 21 (21 tests in the last 7 days). *See Figure 35.*

Figure 35

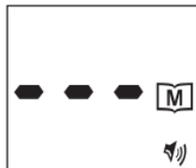The 14–day average is calculated from the blood glucose test results obtained during the last 14 days. *See Figure 36.*

Figure 36

It, too, indicates how many blood glucose tests have been performed, e.g., 41 (41 tests in the last 14 days). The 28–day average shows the same information.

STEP 3: Recalling Individual Test Results
After the 28–day average, the most recent test result with date and time will be shown. Press the **"M"** button once and the next most recent test result will appear. *See Figure 37.*
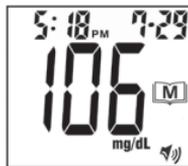

Figure 37

Each time you press and release the **"M"** button, the meter will recall up to your last 450 test results in order. When the memory is full, the oldest test result is dropped as the newest is added. After reaching the last individual result, it will return back to the 7–day average.

STEP 4: Exit the Memory Mode
Press and hold the **"M"** button for two (2) seconds to turn off the meter.

Important: If you do not press any buttons for one (1) minute, the meter will display **"OFF"** and turn off automatically.

Specifications

Dimensions: 3.63 in. (L) x 2.05 in. (W) x 0.75 in. (H)
92 mm (L) x 52 mm (W) x 19 mm (H)

Weight: 2.76 oz with battery
55 g

Power Source: Two (2) 1.5 Volt AAA Alkaline Batteries

Battery Life: Over 1,000 tests

Display: LCD

Memory: 450 test results with date and time

External Output: USB Data Port

Auto electrode inserting detection

Auto sample loading detection

Auto reaction time count-down

Auto turn-off after two (2) minutes without action

Temperature warning

Operating Condition: 50°F – 104°F (10°C – 40°C), below 85% R.H. (non-condensing)

Storage/Transportation Condition: 39.2°F – 115°F (4°C – 46°C), below 85% R.H.

Measurement Units: mg/dL or mmol/L

Measurement Range: 20 – 600 mg/dL (1.1 – 33.3 mmol/L)

The specifications may be changed without prior notice.

Prodigy Diabetes Care, LLC   **1.800.243.2636**

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Symbols Information

Symbol	Referent
②	Do not re-use. Single use only.
📖i	Consult Operating Instructions.
☀	Keep away from sunlight.
☂	Keep dry.
∫	Temperature limitation.
⧗	Use by.
🏭	Date of manufacture.
LOT	Batch code.
REF	Catalog number.
SN	Serial number.
CONTROL	Control.

Warranty Information

Limited Lifetime Warranty

Prodigy Diabetes Care, LLC extends a limited lifetime warranty to consumers who purchase a new Prodigy® brand meter. Under this limited lifetime warranty, your new meter is covered from the original date of purchase, as long as it has not been modified, altered, or misused. Under this limited lifetime warranty, Prodigy® will replace, free of charge, the meter if it is defective in material or workmanship.

NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE MADE. PRODIGY DIABETES CARE, LLC WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING DIRECTLY OR INDIRECTLY FROM THE FAILURE OF THE PRODUCT TO PERFORM IN ACCORDANCE WITH SPECIFICATIONS.

Some states do not allow the exclusion or limitation of other express or implied warranties or incidental or consequential damages, so the above limitations or exclusions may not apply to you.

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PRODIGY®

For **Customer Care**
call: **1.800.243.2636**

www.prodigymeter.com