

TEST BUDDY™

PET-MONITORING BLOOD GLUCOSE SYSTEM



Instructions for Use

MADE SPECIALLY FOR DOGS & CATS™

For *in vitro* diagnostic use only.
For use with fresh, capillary or fresh, venous
whole blood samples taken from a dog or cat.

NOT FOR HUMAN USE.



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Introduction

Intended Use

Test Buddy™ Pet-Monitoring Blood Glucose System is intended for home and professional/veterinary clinic use for monitoring blood glucose samples taken from dogs or cats.

NOT FOR HUMAN USE.

Test Buddy Pet-Monitoring Blood Glucose System is for *in vitro* (outside the body) diagnostic use only.

Test Buddy Pet-Monitoring Blood Glucose System is intended for testing with:

- fresh, capillary whole blood samples from the ear or paw pad, and
- fresh, venous whole blood collected into an EDTA blood collection tube. A short draw into an EDTA collection tube that is less than half of the designated fill volume may cause falsely low results.

Test Buddy Pet-Monitoring Blood Glucose Meter can be used on multiple dogs and cats. Test strips and lancets are for single use only – do not reuse.

System Components and Accessories

- Test Buddy™ Pet-Monitoring Blood Glucose Meter
- Test Buddy™ Pet-Monitoring Blood Glucose Test Strips*
- Test Buddy™ Control Solutions (Level 1, 2, 3)*
- HealthyTracks for Pets™ Lancing Device*
- HealthyTracks for Pets™ Lancets*

*Some items may not be included in the kit and are available for purchase separately. See your meter carton for a list of included items.



Important Safety Information

WARNING!

- Test Buddy Pet-Monitoring Blood Glucose System IS NOT intended for testing human blood and WILL NOT give accurate results if used on humans.
- This system contains small parts that may be dangerous if swallowed. Do not ingest or allow your pet to ingest test strip, battery, control solution, or any other component. Keep out of reach of children.
- After opening the test strip carton, check the test strip vial for missing, damaged, or broken parts. Check that the cap is securely closed. If the vial is damaged or the cap is not closed, do not use the test strips for testing as the test strips may give inaccurate results. Contact Customer Care for replacement.

Read all instructions for use (meter, test strips, control solution, lancing device) and practice the testing procedures before using the system to measure glucose levels. Seek the guidance of a veterinarian before monitoring blood glucose.

Do not use for the screening or diagnosis of diabetes.

Blood glucose values are affected by stress, meals, exercise, health, and medications. Severe dehydration and excessive water loss may cause inaccurate results. **Never change your pet's treatment plan without the advice of a veterinarian.**

Use only Test Buddy Pet-Monitoring Blood Glucose Test Strips and Test Buddy Control Solutions with the Test Buddy Pet-Monitoring Blood Glucose Meter. Contact Customer Care for information on how to get test strips and control solution.

All parts of the system could carry blood-borne pathogens after use, even after cleaning and disinfecting. For instructions on how to clean and disinfect the meter and lancing device, see the *Meter Cleaning and Disinfecting* and *Lancing Device Cleaning and Disinfecting* sections.

Wash your hands thoroughly with soap and warm water before and after handling the meter, lancing device, lancets, or test strips, as contact with blood presents an infection risk.

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Getting to Know Your System - Meter

Top of Meter



- ⊕ Increase numbers in Meter Set Up; scroll forwards through results, averages, Event Tags, or animal selection.
- Ⓢ Turn meter on; access Meter Set Up; save selections in Meter Set Up; select animal type; access Meter Memory to view results and averages.
- ⊖ Decrease numbers in Meter Set Up; scroll backward through results, averages, Event Tags, or animal selection.

Back of Meter

Battery Door Uses one non-rechargeable CR2032 3V lithium battery.



Meter Label Contains meter serial number and Customer Care telephone number.

Front of Meter



	Bluetooth Symbol		Exercise Event Tag - <i>test was taken during or after exercise</i>
88:88	Time / Date		Meal Event Tags: Before Meal - <i>test was taken just before a meal</i>
A	Time is AM or PM		Partial Meal - <i>test was taken 2 hours after start of a partial meal</i>
M	Result is from Memory		After Meal - <i>test was taken 2 hours after start of meal</i>
Avg	Result is 7-, 14-, 30-, 60-, or 90-day Average		Drop Symbol (<i>apply blood or control solution</i>)
	Animal type (<i>cat or dog</i>)		Control Symbol
888	Test Result		Low Battery Symbol
mmg/dL	Unit of Measure - mg/dL (<i>Factory set, cannot be changed</i>)		

Display Screen Shows results, messages, prompts, and other information.

Important! Remove the protective plastic overlay on the display screen before using the meter for the first time.

Strip Release Button Push to release test strip after testing.

Test Port Insert test strip here.

Getting to Know Your System - Test Strip

Sample Tip

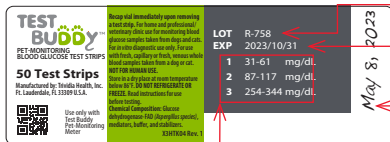
Touch sample tip to top of blood or control solution drop.



Contact End

Insert into meter test port with blocks (contacts) facing up.

Test Strip Vial Label (Example only)



Lot Number

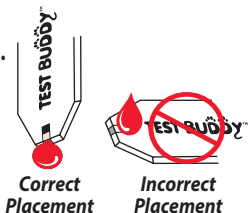
Printed Expiration Date

Write the date on the label when you open a new vial.

Control Solution Ranges Control solution result must fall within this range for the level you are using. **Note:** This is not the target range for your pet's blood glucose.

Important:

- Read the *Test Strip Instructions for Use* before testing.
- Close vial immediately after removing a test strip.
- **Do not** apply sample drop (blood or control solution) to the top of the test strip.
- **Do not** smear or scrape the sample drop with the test strip.
- **Do not** apply more sample to the test strip after testing begins.
- **Do not** insert the sample tip with blood or control solution into the meter test port as this may damage the meter.
- **Do not** use test strips past the expiration date. Write the date on the label when you open a new test strip vial. Discard test strips after the printed expiration date (**EXP**) or the open vial expiration date has passed, whichever comes first (see the *Test Strip Instructions for Use* for instructions on determining the open vial expiration date).
- **Do not** bend, cut, or alter test strips in any way.
- Store test strips in original vial only. **Do not** transfer test strips to a new vial or store outside the vial.
- Store in a dry place at room temperature below 86°F. **Do not refrigerate or freeze.**

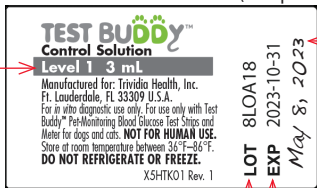


Getting to Know Your System - Control Solution

The control solution is used to check that the system is working properly and you are performing the test correctly.

Control Solution Bottle Label (Example only)

Control Solution
Level (1, 2 or 3)



Write the date on the label when you open a new bottle.

Lot Number

Printed
Expiration Date

Important:

- Read the *Control Solution Instructions for Use* before testing.
- Perform control tests before performing a blood glucose test for the first time (see *Quality Control Testing* section).
- Wipe bottle tip clean and recap tightly after each use.
- Store at room temperature between 36°F–86°F. **Do not refrigerate or freeze.**
- Testing with at least two levels of control solution is recommended. Contact Customer Care for assistance with obtaining different levels of control solution.
- Write the date on the label when you open a new bottle. Discard bottle after the printed expiration date (**EXP**) or the open bottle expiration date has passed, whichever comes first. See the *Control Solution Instructions for Use* for instructions on determining the open bottle expiration date.

Care and Storage

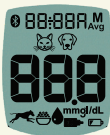
Store the meter, test strips, control solution, and other items in the carrying case to protect from liquids, dust and dirt. Avoid getting dust, dirt, blood, control solution, or any other substance in the meter test strip port or battery compartment. **Do not** keep meter in an area where it may be crushed (i.e. back pocket, drawer, bottom of bag, etc.).

Store in a dry place at room temperature between 36°F–86°F. **Do not refrigerate or freeze.**

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Setting Up the Meter

1. Enter Set Up



Start with meter off (no test strip inserted). Press and hold **(S)** for at least 5 seconds until the full display appears and the meter beeps several times. Release **(S)**. The time appears.

Note: If the meter turns off at any time during set up, go back to Step 1 and begin again.

2. Set Time



Hour
AM/PM

Set Hour: The hour flashes first. Press **(S)** if correct or press **(+)** or **(-)** to scroll forward or backward to change to the correct number. Continue to press **(+)** or **(-)** until **A** (for AM) or **P** (for PM) appears next to the time. Press **(S)** to save. The meter beeps and the minutes flash.



Minutes

(Examples only)

Set Minutes: Press **(S)** if correct or **(+)** or **(-)** to change. Press **(S)** to save. The meter beeps and the month and day appear in the display.

3. Set Date



Month

Set Month: The month flashes first. Press **(S)** if correct or **(+)** or **(-)** to change. Press **(S)** to save. The meter beeps.



Day

Set Day: The day flashes. Press **(S)** if correct or **(+)** or **(-)** to change. Press **(S)** to save. The meter beeps.



Year

Set Year: The year flashes. Press **(S)** if correct or **(+)** or **(-)** to change. Press **(S)** to save. The meter beeps and goes to the Bluetooth set-up screen.

(Examples only)

Setting Up the Meter (continued)

4. Turn Bluetooth On or Off



The meter comes with the Bluetooth feature turned on. Press **+** or **-** to turn Bluetooth on or off. Press **S** to save. The meter beeps and goes to the Event Tag set-up screen.

5. Turn Event Tags On or Off



Event Tags are used to mark a test result taken during a specific event. The meter comes with the Event Tag feature turned on.

Press **+** or **-** to turn Event Tags on or off. Set up is complete. Go to Step 6 to exit set up.

6. Exit Set Up






Press and hold **S** until meter turns off. The meter also turns off after 2 minutes of inactivity.

Setting/Changing Animal Type

Set the animal type (🐶 dog or 🐱 cat) when you use the meter for the first time.

If testing more than one animal, make sure the correct animal type is displayed before you begin testing.

Important! Applying a sample drop (blood or control solution) without first selecting the animal type will give an error message (see *Error Messages* section).

	<ol style="list-style-type: none">1. With the meter off, insert a new test strip into the test port.
	<ol style="list-style-type: none">2. Use the \oplus or \ominus buttons to switch between the flashing cat and dog symbols.3. Press \textcircled{S} to save the correct animal symbol.
	<ol style="list-style-type: none">4. The flashing drop symbol will appear, indicating that the meter is ready for testing.
	<ol style="list-style-type: none">5. When the meter is turned off the animal selection is saved in memory. <p>Note: Follow the steps above to change the animal type.</p>

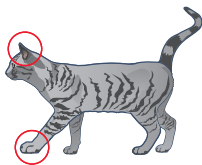
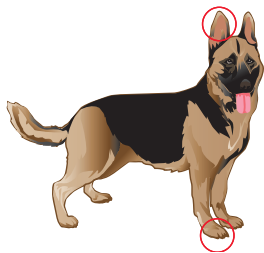
Blood Glucose Testing

Before testing:

- Read all instructions for use and gather testing supplies.
- Make sure meter, test strips, and control solution are at room temperature.
- Check dates on test strip vial and control solution bottle. Do not use expired test strips or control solution (see *Getting to Know Your System – Test Strip* and *Getting to Know Your System – Control Solution* sections).



Obtaining a Blood Sample



A capillary blood sample can be taken from the ear or paw pad in dogs and cats. Ask your veterinarian for instructions on getting a blood sample from the ear or paw pad.

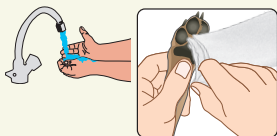
Test strips and lancets are for single use only. Do not re-use.

To reduce the risk of infection, wash hands thoroughly with soap and water before and after handling the meter, lancing device, and test strips.

It is important to keep the meter and lancing device clean and disinfected. For instructions on how to clean and disinfect the meter and lancing device, see the *Meter Cleaning and Disinfecting* and *Lancing Device Cleaning and Disinfecting* sections.

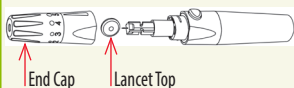
How to Lance

Please read the *Lancing Device Instructions for Use* for more information.



1. Wash your hands and the test site (e.g. ear or paw pad) with warm water and soap to ensure accurate results. Rinse and dry thoroughly. You may also use an alcohol wipe to clean the test site. Allow the test site to dry thoroughly before testing.

Gently massage the test site or apply a warm cloth to help the blood drop form.



2. Pull off the end cap and insert the lancet in the lancing device. Remove the lancet top to expose the needle. Save lancet top for safe disposal of used lancet. Replace the end cap.



3. Select the desired lancing depth. Gently pull the arming barrel back until you hear a click.



4. Place lancing device tip firmly against the test site and press the trigger button. Remove lancing device and set aside. Allow blood drop to form.



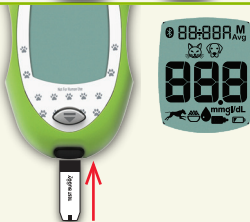
Important! When lancing the ear, it is recommended that you place a cotton ball on the opposite side of the animal's ear to protect your finger.

5. After testing, pull off end cap. Place the saved lancet top flat on a firm surface and push the exposed lancet tip into the lancet top. Remove the lancet and discard into a suitable container.

How to Test Blood Glucose



1. Remove one test strip from vial and close vial immediately. Use test strip quickly after removing from vial.

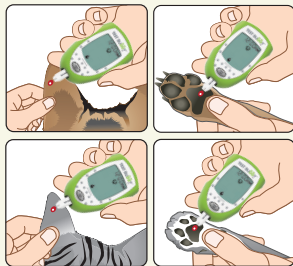


2. Insert test strip contact end (blocks facing up) into the meter test port. The meter turns on and performs an automatic self-test.
Note: If the test strip has been out of the vial for too long before testing, an error message appears after it is inserted into the meter. Discard the test strip. Use a new test strip for testing. If the meter does not turn on or an error message appears, see Troubleshooting section.



3. The display shows the time, animal symbol, and blinking drop. Make sure that the animal symbol matches the animal you are testing (see *Setting/ Changing Animal Type* section for how to change the animal type).
Note: Applying a sample drop without first selecting the animal type will give an error message (see Error Messages section).

4. Lance test site and obtain a blood drop (see *Obtaining a Blood Sample* section).



5. With test strip still in meter, **touch the test strip sample tip to the top of the blood drop**. The blood is automatically drawn into the test strip.

How to Test Blood Glucose (continued)



(Example only)

6. Hold the test strip to the blood drop until the meter beeps and dashes move across the display. This means you have applied enough blood and the meter is testing. Remove the test strip from the blood drop.

Note: If the meter does not begin testing soon after touching the sample tip to the blood drop, discard the test strip. Retest with a new test strip and new blood drop. If the problem continues or an error message appears, see Troubleshooting section.



(Example only)

7. The result displays when the test is completed. The result is automatically stored in memory with the date and time.

Note: Removing the test strip before the result displays cancels the test. An error message appears, and the result is not stored in memory. Retest with a new test strip and do not remove before the result is displayed.

The Event Tag symbols will flash if Event Tags are turned on. Press \oplus or \ominus to switch between Event Tags and press S to select the correct Event Tag.
Optional: Record the result in the logbook.



8. Hold the meter with the test strip pointing down. Press the strip release button to discard the test strip into a suitable waste container. The meter turns off.

Caution! Used lancets and test strips are considered biohazardous. Please discard carefully into a suitable container.

Understanding Blood Glucose Test Results

The meter displays blood glucose results in mg/dL. This unit of measurement is preset. You cannot change this setting.



The normal fasting glucose range for dogs and cats without diabetes is: 75–120 mg/dL.¹

A veterinarian will determine the blood glucose target range for your dog or cat and how often to test. Having most results within the target range shows how well a treatment plan is working to control blood glucose levels. Keeping results within the target range helps slow or stop complications of diabetes.

NEVER change your pet's treatment plan without the advice of a veterinarian.

Lo and Hi Results Display

Important: The meter reads blood glucose levels from 20–600 mg/dL. Low or high blood glucose results can indicate a potentially serious medical condition.

If the result is less than 20 mg/dL, Lo appears in the meter display.	 A close-up of the meter's LCD screen. At the top, it shows '10:38A' and a small dog icon. The main display area shows 'Lo' in large, bold letters. Below it, 'mg/dL' is visible in smaller text.	If the result is greater than 600 mg/dL, Hi appears in the meter display.	 A close-up of the meter's LCD screen. At the top, it shows '10:38A' and a small cat icon. The main display area shows 'Hi' in large, bold letters. Below it, 'mg/dL' is visible in smaller text.
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Always repeat the test to confirm Lo or Hi results. If the meter still displays Lo or Hi, contact your veterinarian immediately.

Meter Memory - Viewing Results

The meter stores 1000 blood glucose and control test results with time and date. When the memory is full, the oldest result is replaced with the newest result.



(Examples only)

1. With the meter off, press and release **(S)**. The meter displays the memory symbol (**M**) and scrolls through the 7-, 14-, 30-, 60-, and 90-day averages (**Avg**). If there are no results in memory, three dashes appear.



(Example only)

2. Press and release **(S)** again to view the most recent blood or control test result in memory. Control test results display with the control symbol **(C)**.



(Example only)

3. Press **(+)** to scroll forwards through results. Press **(-)** to scroll backwards.

Tests marked with an event tag show the event tag symbol in the display.

Meter Memory - Viewing Averages

The Averages feature allows you to view the average of all blood glucose results within a 7-, 14-, 30-, 60-, and 90-day period. Control test results are not included in the averages.



(Examples only)

With meter off press and release **(S)**. The display scrolls through 7-, 14-, 30-, 60-, and 90-day average values. If there are no average values, three dashes are displayed. The meter turns off after 2 minutes if no buttons are pressed.

Note: Lo results are included in the average as 20 mg/dL.
Hi results are included in the average as 600 mg/dL.

Quality Control Testing

Test Buddy Pet-Monitoring Blood Glucose System has two kinds of quality control tests to ensure that the system is working properly and that your testing technique is good.

Automatic Self-Test

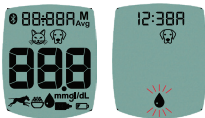
The meter performs an automatic self-test each time a test strip is inserted correctly into the test port.

The meter is working properly if:

- the full display appears, then
- the time, cat or dog symbol, and blinking drop appear.

If an error message is displayed the meter will not perform a test.

See *Troubleshooting* section for error messages and their meaning.



Caution! *If any display segments are missing when the meter is turned on, do not use the meter for testing. Contact Customer Care for assistance.*

Control Solution Test

Caution! *Use ONLY Test Buddy Control Solution with the Test Buddy Meter and Test Buddy Test Strips. Read the Instructions for Use provided with the Test Buddy Control Solution bottle before using.*

Perform control tests:

- to practice before using the system to test blood glucose for the first time to ensure testing technique is good,
- after opening a new vial of test strips,
- occasionally as a vial of test strips is used,
- if a test strip vial has been left opened or exposed to extreme heat, cold, or humidity,
- whenever a check on performance of the system is needed,
- if results seem unusually high or low,
- if you suspect the meter is damaged (e.g. meter was dropped, crushed, wet).

It is important to perform control tests with more than one level of control solution. Three levels of Test Buddy Control Solution are available. Contact Customer Care for information on how to get different levels of control solution.

Warning! *Ranges printed on test strip vial label are for control test results only and are not suggested levels for your pet's blood glucose. Do not drink or allow your pet to drink the control solution.*

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Performing a Control Solution Test

1. Check control solution and test strip expiration dates

Do not use control solution past expiration date. Discard control solution after the printed expiration date (**EXP**) or the open bottle expiration date has passed, whichever comes first (see the *Control Solution Instructions for Use* for instructions on determining the open bottle expiration date).

Do not use test strips past expiration date. Discard test strips after the printed expiration date (**EXP**) or the open vial expiration date has passed, whichever comes first (see the *Test Strip Instructions for Use* for instructions on determining the open vial expiration date).

Printed
Expiration Date

EXP 2023-10-31

May 8, 2023

Write the date on the label when you open a new control solution bottle or test strip vial.

(Examples only)

2. Prepare the control solution



Wash hands and dry thoroughly.



Gently swirl or invert the control solution bottle a few times to mix. **Do not shake!**

3. Insert a test strip into the meter



Remove one test strip from vial and close vial immediately. Use test strip quickly after removing from vial.

Insert test strip into meter. The meter turns on and performs an automatic self-test. Check that the animal type (dog or cat) symbol is displayed (see *Setting/ Changing Animal Type* section).

Caution! If any display segments are missing, do not use the meter for testing. See *Automatic Self-Test* section for more information.

If meter does not turn on or an error message appears, see *Troubleshooting* section.

Performing a Control Solution Test (continued)

4. Apply the control solution



Remove cap and turn bottle upside down. Squeeze one drop onto a clean tissue. Wipe bottle tip with tissue and discard tissue.



Gently squeeze another drop onto a small piece of unused aluminum foil or clear plastic wrap. Recap control solution bottle tightly.



Touch the test strip to the top of the control solution drop. Do not put control solution on top of the test strip. Wait for the control solution to be drawn into the test strip.



Hold the test strip to the control solution drop until the meter beeps and dashes move across the display. This means the meter is testing. Remove the test strip from the control solution drop.


If meter does not beep and begin testing soon after drawing up sample, discard test strip. Repeat test with a new test strip. If the problem continues, see *Troubleshooting* section.

Performing a Control Solution Test (continued)

5. Read your result



(Example only)

The result displays with the control symbol  when the test is complete.

Note: Removing test strip from the meter before the result displays cancels the test. An error message appears, and the result is not stored in memory. Retest with a new test strip and do not remove before result is displayed.



LOT	R-758
EXP	2023/10/31
1	31-61 mg/dL
2	87-117 mg/dL
3	254-344 mg/dL



(Examples only)

Compare the result to the control range printed on the test strip vial label for the control solution level you are using. If the result is within the range, the system can be used for testing blood. If the result is outside the range, repeat the test using a new test strip.

If result is still outside range, do not use the system for testing blood. Contact Customer Care for assistance.



After the result is displayed hold the meter with the test strip pointing down. Press strip release button to release and discard test strip into a suitable waste container.

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Meter Cleaning and Disinfecting

- Cleaning removes blood and soil from the meter. Disinfecting removes most, but not all possible infectious agents (bacteria or viruses) from the meter, including blood-borne pathogens.
- Clean the meter immediately after getting any blood on the meter or if the meter is visibly dirty. Wash your hands thoroughly with soap and water after handling the meter, test strips, lancets, or lancing device as contact with blood presents an infection risk.
- **Do not** clean the meter during a test.
- Clean and disinfect the meter at least once a week. The meter may be cleaned and disinfected once a week for up to 5 years.
- **Use only PDI Super Sani-Cloth® Wipes** (EPA Reg. No. 9480-4). Other disinfectants have not been tested and may damage the meter. PDI Super Sani-Cloth Wipes may be purchased at: Amazon.com, Officedepot.com (or your local Office Depot store), or Walmart.com.
- PDI Super Sani-Cloth Wipes have been tested on the meter for a total of 260 cleaning and disinfecting cycles, which is equal to cleaning and disinfecting the meter once a week for a 5-year period. The use life of the meter is 5 years.
- Clean and disinfect the meter before disposing according to your local waste disposal regulations.

Meter Cleaning and Disinfecting (continued)

To Clean the Meter:

1. Wash hands thoroughly with soap and water.
2. Make sure meter is OFF and a test strip is not inserted.
3. Use fresh PDI Super Sani-Cloth Wipes to wipe all outside surfaces of the meter using three circular wiping motions with moderate pressure on the front, back, left side, right side, top, and bottom of the meter. Discard used wipes.
4. Let meter air dry thoroughly before using to test.
5. Wash hands thoroughly when finished.
6. Perform an Automatic Self-Test to check that the meter is working properly (see *Quality Control Testing* section).

To Disinfect the Meter:

1. **Always clean the meter immediately before disinfecting** (see instructions above).
2. Use fresh PDI Super Sani-Cloth Wipes to wipe the outside of the meter. **Make sure that all surfaces remain wet for 2 minutes.** Make sure no liquids enter the test port or other openings.
3. After the time is up let the meter air dry thoroughly before using to test.
4. Wash hands thoroughly when finished.
5. Perform an Automatic Self-Test to check that the meter is working properly (see *Automatic Self-Test* section). See *Error Messages* section if an error message is displayed.

Important! Stop using the meter and contact Customer Care for assistance, if:

- meter display appears cloudy or any display segments are missing
- markings on meter or back meter label are coming off or missing
- buttons are hard to push or do not work
- you are unable to insert a test strip into the test port

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Lancing Device Cleaning and Disinfecting

- Clean the lancing device immediately after getting any blood on it or if it is dirty.
- Remove lancet from lancing device before cleaning.
- Clean and disinfect the lancing device at least once a week. The lancing device may be cleaned and disinfected once a day for a 3-year period.
- **Use only PDI Super Sani-Cloth® Wipes** (EPA Reg. No. 9480-4). Other disinfectants have not been tested and may damage the lancing device.
- PDI Super Sani-Cloth Wipes have been tested on the lancing device for a total of 1,095 cleaning and disinfecting cycles, which is equal to cleaning and disinfecting the lancing device once a day for a 3-year period.

To Clean the Lancing Device:

1. Wash hands thoroughly with soap and water.
2. Thoroughly wipe the entire outside surface of the lancing device with one Super Sani-Cloth by wiping in circles 3 times. Discard the used cloth.

To Disinfect the Lancing Device:

1. **Always clean the lancing device immediately before disinfecting** (see instructions above).
2. Remove a fresh Super Sani-Cloth and thoroughly wipe the entire outside surface of the lancing device by wiping in circles 3 times. Make sure that you go over the entire lancing device.
3. Using fresh cloths, if needed, **make sure that all outside surfaces of the lancing device stay wet for 2 minutes by patting with the cloth.** Discard used cloths.
4. Let the lancing device air dry thoroughly before using.
5. Gently pull back the arming barrel and press the trigger button. You will hear a click if the lancing device is functioning properly.
6. Wash hands thoroughly when finished.





Important! Stop using the lancing device and contact Customer Care for assistance, if:

- markings on lancing device are coming off
- trigger button is hard to push
- end cap does not go back on
- arming barrel does not click when gently pulled back

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Changing Battery

When the battery is low the battery symbol  appears. About 50 tests can be done before the battery dies. If there is not enough power to run a test the meter will beep once before turning off. To change battery:

 	<ol style="list-style-type: none">1. Lift the tab on the battery door.2. Hold the meter in one hand with the battery door facing down over the palm of your other hand. The battery falls out. Dispose of battery according to your local waste disposal regulations.
	<ol style="list-style-type: none">3. Insert a new CR2032 3V lithium battery with the + side up. Close battery door.
	<ol style="list-style-type: none">4. Turn meter on. Check time and date and reset if needed (see <i>Setting up the Meter</i> section). If meter does not turn on, check that the battery is installed properly. If not, remove and reinsert battery. Turn meter on. If meter still does not turn on, contact Customer Care for assistance.

WARNING!

- Battery might explode if mishandled or incorrectly replaced. **Do not** dispose of battery in fire. **Do not** take battery apart or try to recharge battery.
- Battery may be harmful if swallowed. Keep away from children and pets.






Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Troubleshooting

Problem	Reason	Action
Meter does not turn on after inserting a test strip	Test strip inserted upside down or backwards	Remove test strip. Re-insert correctly.
	Test strip not fully inserted	Remove test strip. Re-insert fully into meter.
	Test strip error	Repeat with new test strip.
	Dead or no battery	Replace battery.
	Battery in backwards	Re-insert battery with + side facing up.
	Meter error	Contact Customer Care for assistance.
Meter does not beep, and test does not start after applying sample drop (blood or control solution)	Sample drop is too small	Repeat test with new test strip and larger sample drop.
	Sample drop applied after 2-minute shut-off	Repeat test with new test strip. Apply sample drop within 2 minutes of inserting test strip.
	Problem with test strip or meter	Repeat with new test strip. If the test still does not start, contact Customer Care for assistance.








Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Error Messages

Display	Reason	Action
 E-1	Temperature Error - Temperature is too cold or too hot during the test.	Move meter and test strips to an area within the system operating range (50°F–104°F) and wait 10 minutes for the system to adjust to the new temperature before retesting.
 E-2	Sample not detected or Sample applied before selecting animal type (cat or dog)	Make sure the animal type (cat or dog) is selected. Retest with a new test strip and larger sample.
 E-3	Used test strip or Test strip outside of vial too long or Sample placed on top of test strip	Retest with a new test strip. Make sure the test strip sample tip touches the top of the sample drop. If the error reappears, contact Customer Care for assistance.
 E-4	Meter error	Do not use the meter. Contact Customer Care for assistance.
 E-5	Test strip error or Using the wrong test strip or Very high blood glucose result	Make sure you are using Test Buddy test strips. Retest with a new test strip. If the error reappears contact Customer Care for assistance.

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

Error Messages (continued)

Display	Reason	Action
	Test strip removed during test	Retest with a new test strip. Make sure the result is displayed before removing the test strip from the meter.
	Communication error	Do not use the meter. Contact Customer Care for assistance.
 	Low battery	Replace battery.
	Broken display	Do not use the meter. Contact Customer Care for assistance.
	Out of range high result (>600 mg/dL)	WARNING! Retest with a new test strip. If the result is still Lo or Hi, contact your veterinarian immediately.
	Out of range low result (<20 mg/dL)	

Call Customer Care at 1-800-803-6025, Mon.–Fri., 8AM–8PM EST

System Specifications

Result Range:	20–600 mg/dL
Sample Size:	Minimum 0.5 microliter (0.5 μ L)
Sample:	Fresh capillary whole blood, venous whole blood collected in an EDTA blood collection tube, or control solution
Test Time:	About 10 seconds
Result Value:	Plasma values
Assay Method:	Amperometric
Power Supply:	One CR2032 3V lithium battery (non-rechargeable)
Battery Life:	Approximately 1000 tests or 1 year
Automatic shut-off:	After two minutes of non-use
Weight:	1.7 oz.
Size:	3.41" x 2.16" x 0.66"
Memory Size:	1000 blood glucose and control test results with date and time

Operating Range (Meter & Test Strips) *(Use within specified environmental conditions only):*

Temperature:	50°F–104°F
Humidity:	10%–90% (non-condensing)
Hematocrit:	20%–60%
Altitude:	10,150 feet

Chemical Composition

Test Buddy Test Strips:

Glucose dehydrogenase-FAD (*Aspergillus species*), mediators, buffer, and stabilizers.

Test Buddy Control Solution:

Water, d-glucose, buffer, viscosity enhancing agents, salts, dye, and preservatives.

About The Test Buddy™ App

The Test Buddy App enables your Test Buddy Pet-Monitoring meter to wirelessly upload blood glucose test results to your mobile device (e.g. smartphone or tablet). The meter must have the Bluetooth SMART feature turned on and your mobile device must have the Test Buddy App installed. The meter can be paired with up to four (4) mobile devices.

Go to www.testbuddymeter.com for more information on:

- The Test Buddy App
- List of compatible mobile devices
- Instructions for downloading the App and pairing the meter to your mobile device

About Bluetooth SMART®

The Test Buddy Pet-Monitoring Blood Glucose Meter uses Bluetooth SMART® to wirelessly connect (pair) with the Test Buddy App on a mobile device(s) to transmit test results from the meter memory.

Test Buddy Pet-Monitoring Blood Glucose Meter contains FCC ID: 2ADDB-PET-01. This device complies with Part 15 of the FCC rules. Operation 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.

Note: *This meter has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This meter generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this meter does cause harmful interference to radio or television reception, which can be determined by turning the meter off and on, try to correct the interference by one or more of the following measures:*

- Move the meter away from the radio or television antenna.
- Move the radio or television antenna away from the meter.

If you continue to have problems, contact Customer Care at 1-800-803-6025, Monday–Friday, 8AM–8PM EST.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Changes or modifications to the device not expressly approved by Trividia Health could void the user's authority to operate the device.

System Safety and Electromagnetic Compatibility

The Test Buddy meter was tested and found to comply with the electromagnetic emission and immunity requirements as specified in IEC 60601-1-2 Edition 4.0. The meter's electromagnetic emission is low. Interference from the meter to other electronically driven equipment is not anticipated. The electromagnetic environment should be evaluated prior to operation of the device. Do not use the meter in a very dry environment, especially one in which synthetic materials are present. Do not use the Test Buddy meter close to sources of strong electromagnetic radiation, as these may interfere with the proper operation of the meter. Do not use electrical equipment, including antennas, closer than 12 inches to any part of the Test Buddy meter.

References

1. Bruyette, D. "Diabetes Mellitus in Dogs and Cats." Merck Veterinary Manual, Jul. 2019. www.merckvetmanual.com/endocrine-system/the-pancreas/diabetes-mellitus-in-dogs-and-cats#. Accessed 6/30/2020.

Limited Lifetime Warranty

Trividia Health, Inc. provides the following Warranty to the original purchaser of the Test Buddy Pet-Monitoring Blood Glucose Meter:

1. Trividia Health warrants this meter to be free of defects in materials and workmanship at the time of purchase. If the meter is ever inoperative, Trividia Health will replace the meter with an equivalent meter, at its option, at no cost to the purchaser. Failure of the meter due to abuse or use not in accordance with the instructions for use is not covered by this Warranty.
2. This Warranty does not include the battery supplied with the meter.
3. Do not take the meter apart. This action will void the Warranty and cause the meter to display false results.
4. The duration of any implied Warranty, including any implied Warranty of merchantability or fitness for a particular purpose shall be limited to the lifetime in use with the original user in accordance with any state law to the contrary.
5. Trividia Health disclaims liability for incidental or consequential damages for breach of any expressed or implied Warranty, including any implied Warranty of merchantability or fitness for a particular use with respect to the meter. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusion may not apply.
6. This Warranty gives the user specific legal rights, and the user may also have other rights which vary state to state. Your Trividia Health Customer Care Representative will be able to provide detailed information regarding procedures for returning your meter, if necessary.



TEST BUDDY™

Brought to you by: **Healthy Tracks™**
for Pets 

Customer Care • 1-800-803-6025
Monday–Friday • 8AM–8PM EST
www.testbuddymeter.com

Manufactured by:



2400 NW 55th Court
Fort Lauderdale, FL 33309 U.S.A.

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