

# **g-Pet** **PLUS+** **User Guide**



**WOODLEY**  
EQUIPMENT COMPANY LTD.

**GLUCOSE**  
Veterinary Monitoring System

**For Veterinary Use Only**

**WOODLEY**  
EQUIPMENT COMPANY LTD.

The logo for Woodley Equipment Company Ltd. features the word "WOODLEY" in a bold, dark blue, sans-serif font. Below it, "EQUIPMENT COMPANY LTD." is written in a smaller, green, sans-serif font. A thick, dark blue horizontal line is positioned below the text, ending in a right-pointing arrowhead on the right side.

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# Introduction

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The gPet PLUS veterinary glucometer is a hand held glucose meter calibrated specifically for use in cats, dogs, and horses. This manual contains all the information needed to use and maintain the glucometer. Please read carefully before use.

## **Important Safety Instructions**

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All parts of the gPet PLUS veterinary glucometer should be considered potentially infectious and are capable of transmitting blood-borne pathogens. To ensure that the animal and user are not at risk, always remember:

- The testing strip and lancing needle are for single use only.
- All parts of the kit are considered a biohazard and can potentially transmit infectious diseases, even after cleaning and disinfection have been performed.

## About the gPet PLUS Veterinary Glucometer

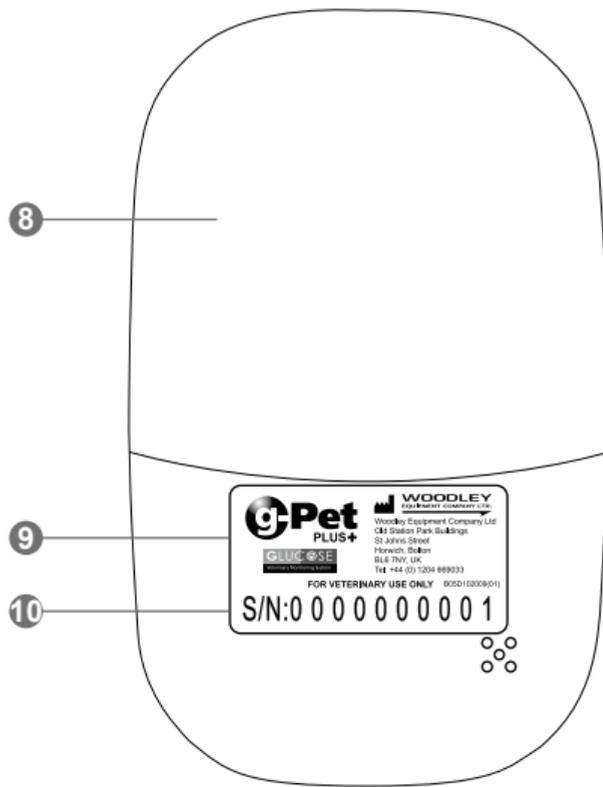
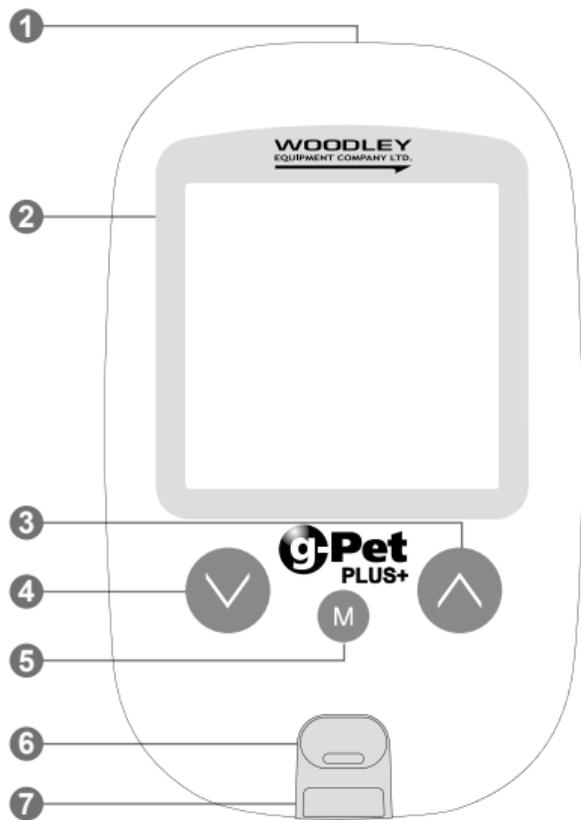
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gPet PLUS system contains:

- gPet PLUS meter
- One vial of gPet PLUS test strips (10)
- One combined code strip (cat, dog, horse)
- One lancing device
- Ten lancets
- One quality control solution
- One carrying case
- User guide
- Quick reference guide

Note: 25, 50 test strip vials can be purchased individually.

# About the gPet PLUS Meter



1. **Data Port** - Connect interface cable to transfer data.
2. **Display** - Test results are displayed here. The large, easy to read screen guides users through the test using numbers and symbols.
3. **⬆️ Button** - Press this button to set the reminder alarm and HI / LO alarm. Increase number and move backward through meter settings.
4. **⬆️ Button** - Press and hold this button to move forward through meter settings.
5. **Ⓜ️ Button** - Press this button to set the year/date/time, to view results and test average in memory and to turn the meter off.
6. **Strip Eject Button** - Push this button to eject test strip.
7. **Test Port** - gPet PLUS test strips and the code strip are inserted into the gPet PLUS meter here.
8. **Battery Cover**
9. **Label** - Manufacturer information.
10. **Serial Number**

# About the gPet PLUS Meter Display

## 1. Memory icon

Indicating in memory mode.

## 2. Date

## 3. Quality Control Solution Test

Appears when performing a quality control solution test and identifies the result as a quality control solution test.

## 4. Alarm Function icon

Appears when the clock alarm is set.

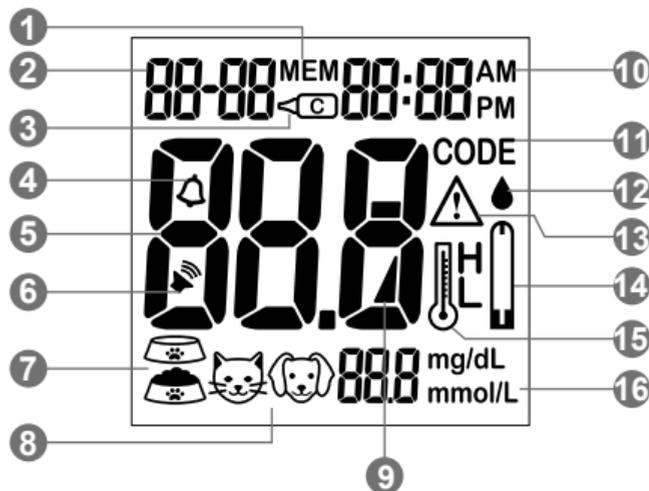
## 5. Test Result Area

Displays test results.

## 6. Sound On

## 7. Meal Indicator

Pre-meal  and post-meal 



## 8. **Testing Subject**

To select desired animal species prior to performing a blood glucose test



Hor

## 9. **Battery icon**

Appears when battery power is low.

## 10. **Time**

## 11. **Code**

Indicates strip code.

## 12. **Blood Drop icon**

Flashes when it is ready to apply blood sample to test strip.

## 13. **Warning icon**

Appears when result is out of the range and when the setting reference value is being set.

## 14. **Test Strip icon**

Appears when the meter is ready to test.

## 15. **Temperature Message**

Appears when the meter has exceeded operating temperature range.

## 16. **Units of Measurement**

Identifies units (mmol/L or mg/dL) results will be reported in.

## About the gPet PLUS Test Strip

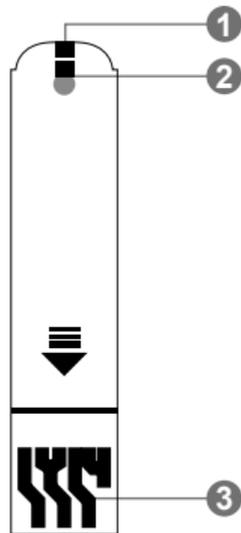
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The gPet PLUS test strip is used to perform the blood glucose test in conjunction with the gPet PLUS meter.

***Each strip can be used only once.***

The test strip consists of the following

- 1. Target Area** Area where blood is drawn into the test strip
- 2. Confirmation Window**  
Confirms that sufficient blood has been applied to the target area.
- 3. Contact Bar**  
The end of the test strip that is inserted into the test port to activate gPet PLUS meter. (top side facing up)



# About the gPet PLUS Test Strip Vial

## VIAL LABEL

**gPet PLUS** **WOODLEY EQUIPMENT COMPANY LTD.**

**Blood Glucose Test Strips**  
Store in a dry place at 4 - 30 C (39-86 F).  
Do not refrigerate.  
Do not store test strips outside this vial.  
Re-cap immediately.  
**WARNING: Always close lid tightly.**  
For testing of glucose in capillary and venous whole blood.  
Not for human use.

Woodley Equipment Company Ltd  
Old Station Park Buildings, St Johns Street,  
Horwich, Bolton, BL8 7NY, UK  
Tel: +44 (0) 1204 669033  
Fax: +44 (0) 1204 669034  
www.woodleyequipment.com

Use within 90 days after first opening.

**25 Test Strips** B05D102006(01) Rev. date:03/2016

**FOR VETERINARY USE ONLY**

Date opened..... Use **gPet** meter only!

Lot#: **H817E15705**   

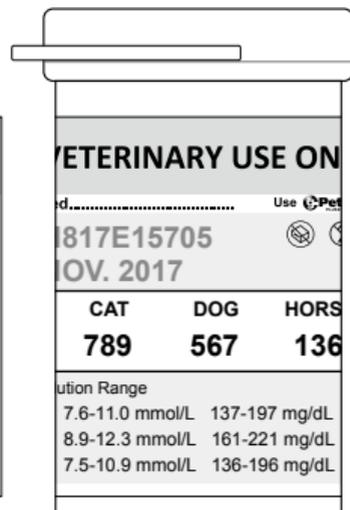
EXP: **NOV. 2017**

	CAT	DOG	HORSE
CODE	<b>789</b>	<b>567</b>	<b>136</b>

Control Solution Range

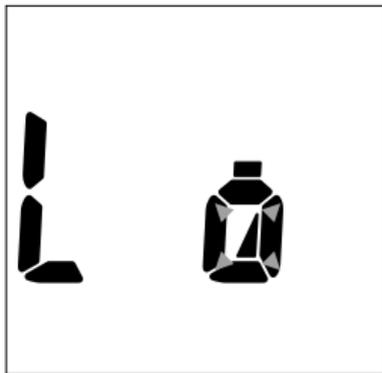
CAT: 7.6-11.0 mmol/L 137-197 mg/dL  
DOG: 8.9-12.3 mmol/L 161-221 mg/dL  
HORSE: 7.5-10.9 mmol/L 136-196 mg/dL

## TEST STRIP VIAL



## Installing/Replacing the Battery

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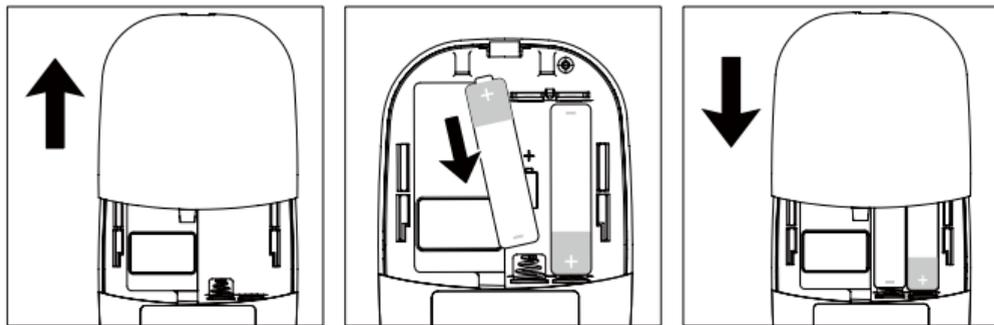
When the battery is low, the gPet PLUS meter will display a warning signal. When this signal appears, the batteries need replacing.

When the low battery warning signal is displayed, the meter will provide accurate results for approximately 10 more measurements.

## How to Replace the Battery

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1. From the rear of the meter, gently slide and remove the battery cover (Fig.1).
2. Insert the batteries with the + and – ends matching the marks in the battery compartment.
3. Slide battery cover back into place. The gPet PLUS meter uses 2 x AAA batteries.



(Fig.1)

# Setting up the gPet PLUS Meter

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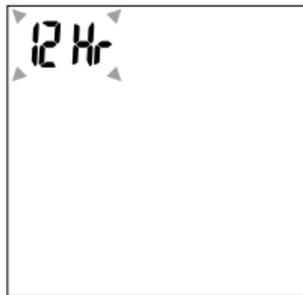
Ensure the batteries are properly installed, the default date is set to January 1st, 00:00. Please follow the time setting procedure to change date and time.

## Setting the Year, Date, & Time

---

1. When the meter is switched off, press and hold **(M)** button for 4 seconds to enter this mode.
2. Press **(^)** or **(v)** to select “24hr” or “12hr” setting. Press **(M)** to set (Fig.2).
3. The year text will now appear and flash. Press **(^)** or **(v)** to select the year. Press **(M)** to set (Fig.3).
4. The number in the month text position will now flash. Press **(^)** or **(v)** to select the month. Press **(M)** to set (Fig.4).
5. The date text will now flash. Press **(^)** or **(v)** to select the date. Press **(M)** to set (Fig.5).
6. The number in the hour text position will now flash. Press **(^)** or **(v)** to select the hour. Press **(M)** to set (Fig.6).

7. The minute text will now flash. Press  $\wedge$  or  $\vee$  to select the minute. Press  $\textcircled{M}$  to set (Fig.7). The date and time set will display on the LCD screen (Fig.8, Fig.9). Press  $\textcircled{M}$  to turn off the meter. The meter year/date/time has now been set.



(Fig.2)



(Fig.3)



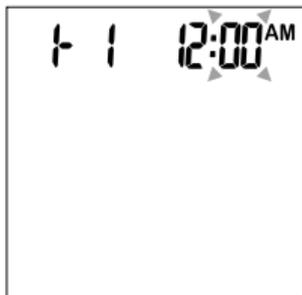
(Fig.4)



(Fig.5)



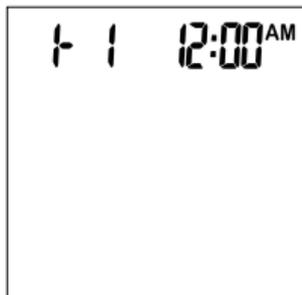
(Fig.6)



(Fig.7)



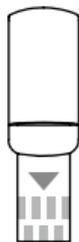
(Fig.8)



(Fig.9)

## Coding the Meter

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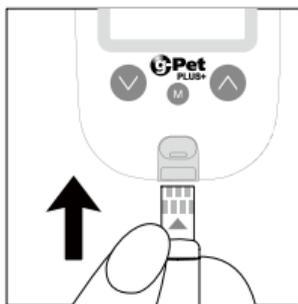


### Code Strip

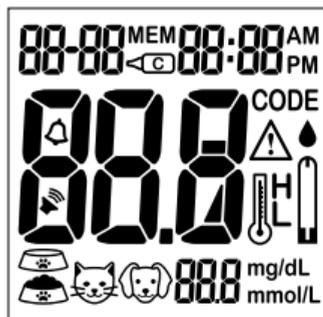
Insert the Code Strip for coding.

Please insert code strip and select the desired species (Fig.10)

1. The meter will automatically turn on when code strip is inserted (Fig.11)



(Fig.10)



(Fig.11)

2. The screen will display the species selection mode when the code strip is inserted. Press  $\uparrow$  or  $\downarrow$  to select the desired animal species (Fig.12)



(Fig.12)

3. After selecting an animal, make sure the code number is the same as printed on the strip label, then press (M) to complete the selection and the animal icon will stop flashing (Fig.13)



(Fig.13)

4. Press (M) to turn off the meter

## Setting Up the Reminder Alarm

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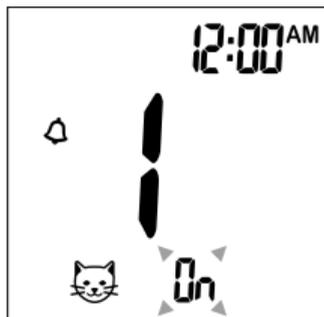
gPet PLUS veterinary glucometer provides 4 reminder alarms for each animal species, to change to a different animal insert the code strip and select the desired animal species. The reminder alarm is off as default. Please follow these steps to set up a reminder alarm.

1. When the meter is off, press and hold ⬆ button for 4 seconds to enter this mode.
2. The first reminder alarm will appear on the display. (Fig.14)
3. Press ⬆ or ⬇ to select "ON" or "OFF".  
If "OFF" is chosen and Ⓜ is pressed, the meter goes to next reminder alarm setting mode. If "ON" is chosen (Fig.15), press Ⓜ to confirm and the time will appear.
4. The number in the hour position (Fig.16) will now flash. Press ⬆ or ⬇ to select hour. Press Ⓜ to set.

5. The minutes will now flash (Fig.17). Press  $\text{\textcircled{\small \uparrow}}$  or  $\text{\textcircled{\small \downarrow}}$  to select the minutes.  
Press  $\text{\textcircled{\small M}}$  to set and meter will go to the next reminder alarm setting.
6. Repeat steps 3 to 5 to set the next three reminder alarms.



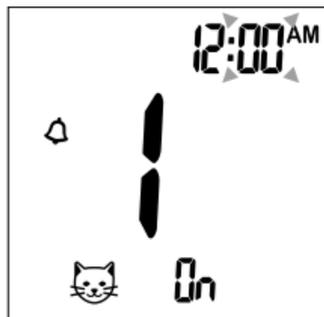
(Fig.14)



(Fig.15)



(Fig.16)



(Fig.17)

## Setting Up the HI/LO Alarm

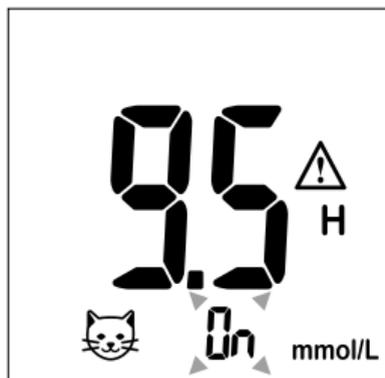
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gPet PLUS veterinary glucometer provides individual HI/LO alarm for each animal species. To change to a different animal, insert code strip and select the desired animal species.

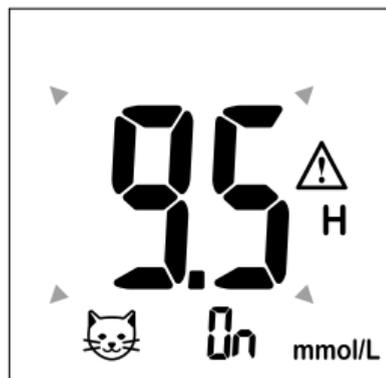
7. After completing the reminder alarm setting, press  $\text{M}$  to enter into the HI alarm setting.
8. Press  $\wedge$  or  $\vee$  to set "ON", press  $\text{M}$  to confirm. If "OFF" is chosen the meter will skip this setting (Fig. 18, 19).
9. To change the alarm setting, press  $\wedge$  or  $\vee$  until you reach your desired HI setting and then press  $\text{M}$  to confirm. (Fig.20) The HI alarm value range is 5.5-22.0mmol/L (100-400mg/dL), default is 9.5mmol/L (180mg/dL)
10. Continue to the LO alarm setting (Fig.21) Repeat step 8 and 9 (Fig.22, 23) to confirm or to change LO alarm setting. Press  $\text{M}$  to turn off the meter. The LO alarm value range is 2.0-5.0mmol/L (40-90mg/dL), default is 3.2mmol/L (70mg/dL)
11. After press  $\text{M}$  to finish setting level, meter will turn off.



(Fig.18)



(Fig.19)



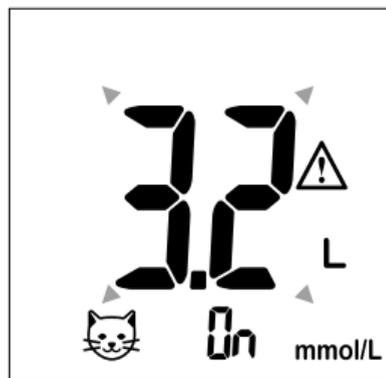
(Fig.20)



(Fig.21)



(Fig.22)



(Fig.23)

# Important Information

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## *Information Prior to Testing*

- Always keep the test strips in the original vial. Tightly close the vial immediately after removing a test strip.
- Replace the code strip every time you begin using a new vial of test strips.
- Use each strip immediately after removing it from the vial. Each test strip should be used only once.
- Do not use test strips or quality control solution beyond the expiration date printed on the package since this may cause inaccurate results.
- Store your test strips and meter in a cool, dry place between 4 °C and 30 °C (39 °F and 86 °F). Temperatures outside the required range, as well as humidity, can damage the test strips and lead to inaccurate results.
- Any change or administration of medication based on the gPet PLUS veterinary glucometer results without the consent and advice of a healthcare professional is not recommended.
- Never share a lancing device or lancet with another animal.
- Only gPet PLUS test strips and quality control solution can be used with this meter.

## Blood Glucose Testing

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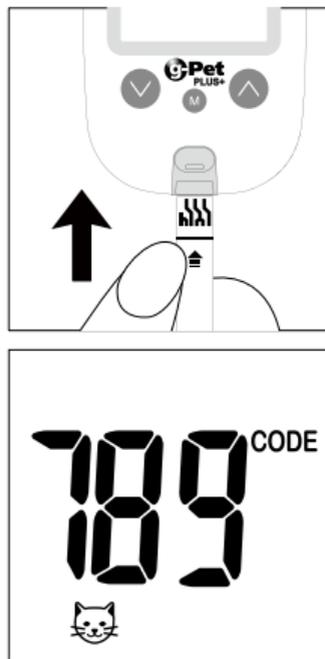
**Before testing blood glucose, you need the following items:**

1. gPet PLUS meter
2. gPet PLUS strip
3. Adjustable automatic lancing device and sterile lancet,  
OR insulin syringe with needle

### **Preparing the Test Strip**

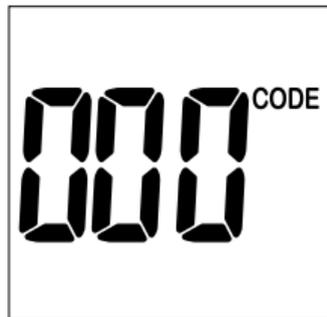
1. Pull out a gPet PLUS test strip from the vial and re-cap the vial immediately.
2. Insert the gPet PLUS test strip, top side facing up, into the test port. The meter will automatically turn on.

The meter will memorise the previously selected animal and code number will be displayed. (Fig.24)



(Fig.24)

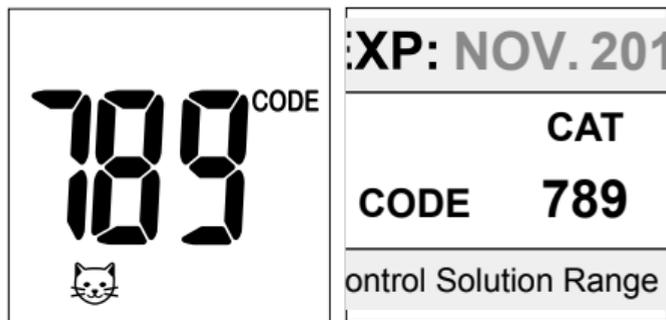
**Note:** If you are using the meter for the first time without inserting the code strip, a “000” will appear on the screen and then turn off automatically after 2 minutes. You may not proceed testing without coding the meter first. (Fig.25)



(Fig.25)

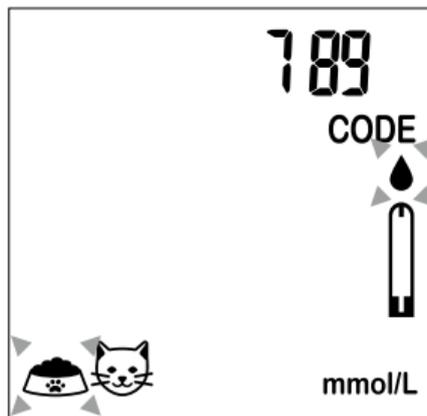
**Reminder:**

Make sure that the code number on the display matches the code number displayed on the test strip vial. If the code number on the display does not match the code number on the test strip vial, code the meter by using the new code strip, supplied with the test strips. Insert the code strip into the meter until the new code appears on the screen. This should match the code on the strip vial.



:XP: NOV. 201	
	CAT
CODE	789
ontrol Solution Range	

3. A beep will sound, and a code number will appear followed by a flashing “” icon. You can press  or  to select the meal indicator for marking the test as Pre-meal  and post-meal  test or no marker (default no marker).
4. A blood sample can now be obtained.



## **Obtaining a Blood Sample**

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**For further instructions please see the insert provided with lancing device.**

1. Unscrew the lancing device cap.
2. Place the lancet into the lancing device.
3. Twist and pull the protective lancet cover to expose the sterile needle tip.
4. Screw on the lancing device cap. Select the skin penetration depth from shallow to deepest.
5. Pull the barrel back until you hear a 'click' sound.
6. Place the lancing device softly against the animals paw or marginal ear vein. Press the trigger to obtain a blood droplet.

PERFORM THE TEST WITH THE METER

To unload lancing device:

1. After sampling, remove the cap containing the used lancet carefully.
2. Remove the lancet from the lancing device and discard in a clinical waste sharps container.

**CAUTION: To reduce the chances of infection:**

1. Always use a new and sterile lancet. Lancets are for single use only.
2. Wash hands thoroughly with soap and water after handling the meter, lancing device, or test strips.
3. Refer to section "Cleaning and Disinfection Procedure" (page.42) for how to clean / disinfect the meter and lancing device.

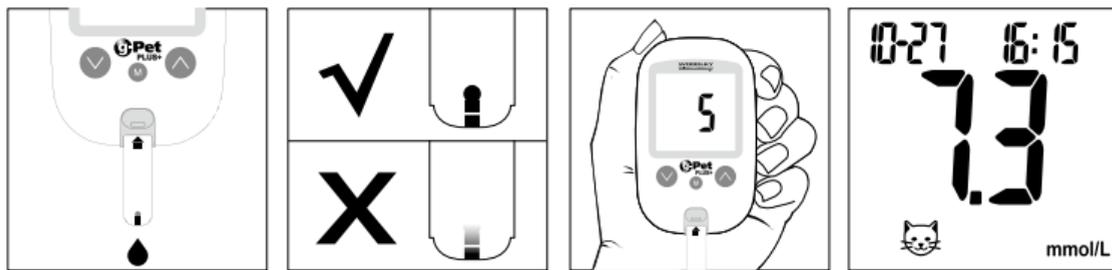
# Applying Blood Sample to the gPet PLUS Test Strip

1. After obtaining a blood sample, discard the first drop of blood prevent contamination then touch the tip of the test strip to the drop of blood. Blood is automatically drawn into the test strip.

**Hold the tip of the test strip touching the blood drop until the meter beeps.**

2. As soon as the blood has completely filled the confirmation window of the test strip, the meter will start the countdown. The blood glucose result will appear on the display in 5 seconds and will be automatically stored into the meter memory. Please discard test strip in the clinical waste container.

**Note:** To ensure accurate results, make sure the confirmation window of the test strip is completely filled with blood. (Fig.26)



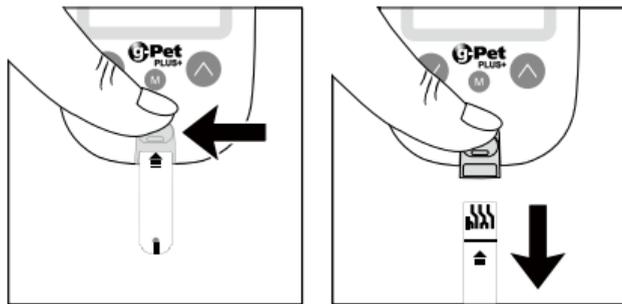
(Fig.26)

3. After the test result appears and if no further tests are performed, the meter will automatically shut off after 2 minutes. After completing the test, the strip eject button or a tissue can be used to remove the test strip from the meter.

**Warning:**

Always discard the used test strip into a suitable clinical waste container.

Please DO NOT point the test strip at people or animals when ejecting. (Fig.27)



(Fig.27)

**CAUTION:**

Used lancets and test strips are considered as biohazardous. Dispose of used lancets and test strips in a suitable clinical waste container.

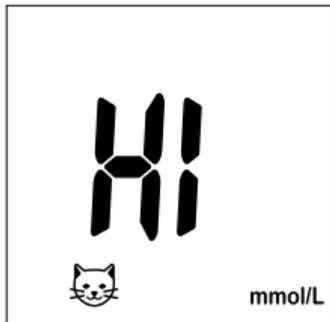
**Normal Glucose Values**

Normal blood glucose values range from 4.4 - 6.6mmol/L (79 - 119mg/dL) depending on species. Diabetic animals can have blood glucose values that are moderately elevated.

## HI and LO Readings

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1. gPet PLUS meter is designed to display test results between 1.1 - 33.3 mmol/L (20 - 600 mg/dL). If a “HI” message (Fig.28) appears on the display, the meter has detected that the blood glucose level is higher than 33.3 mmol/L (600 mg/dL). It is suggested the testing procedure should be reviewed and the test should be repeated using a new test strip to confirm the result.
2. If a “LO” message (Fig.29) appears on the display, the meter has detected that blood glucose levels are lower than 1.1 mmol/L (20 mg/dL). It is suggested that the testing procedure should be reviewed and the test should be repeated using a new test strip to confirm the result.



(Fig.28)



(Fig.29)

## Quality Control Solution

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The quality control solution is used to check and ensure that gPet PLUS veterinary glucometer is working properly and that the user is performing the test correctly.

### *When to Perform a Quality Control Solution Test*

1. When using the gPet PLUS veterinary glucometer for the first time.
2. When using a new vial of gPet PLUS test strips.
3. Anytime the performance of the system is in question, or on a regular basis to ensure accuracy, e.g. once a week.
4. When the blood glucose test result is unexpectedly lower or higher than normal levels.

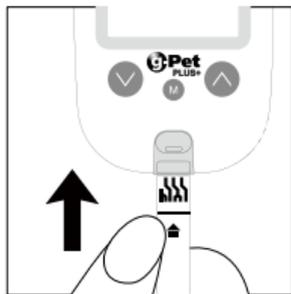
**Note:** For more information about the quality control solution, please read the quality control solution package insert.

## Performing a Quality Control Test

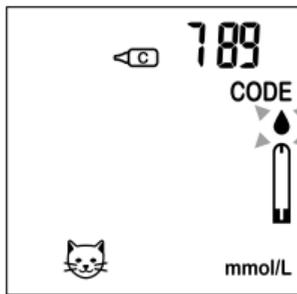
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1. Code the meter (refer to page 16)
2. Ensure the quality control solution is at room temperature 15°C - 35°C (59°F - 95°F) prior to testing.
3. Insert a gPet PLUS test strip, top side facing up, contact bar end first, into the test port. The meter will automatically turn on. (Fig.30)
4. All segments of the LCD display will appear, a beep will sound and the code number will appear followed by a flashing “” icon (Fig.31). Ensure the code number on the display matches the code number on the test strip vial.
5. Press and hold  button for 2 seconds to change to Quality Control Solution test mode, “” will appear on the display. If the  button is pressed again for 2 seconds, the meter will return back to the normal blood testing mode.
6. Discard the first drop of quality control solution and squeeze a small drop of quality control solution on a clean nonabsorbent surface (such as a clean piece of wax paper). Do not apply quality control solution to the test strip directly from the bottle as contamination may occur. (Fig.32)

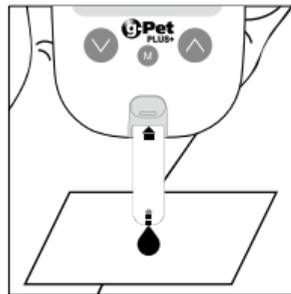
7. Introduce the tip of the test strip to lightly touch the drop of Quality control Solution. Quality control Solution is automatically drawn into the strip. Hold until the meter beeps. The meter will now start to countdown and the quality control solution test result will appear on the LCD screen. (Fig.33)



(Fig.30)



(Fig.31)



(Fig.32)



(Fig.33)

**CAUTION:**

Follow the above instructions when performing the quality control solution test in order to prevent contamination.

## Quality Control Solution Results

---

The gPet PLUS meter is functioning correctly if the control result falls inside the specified target range printed on the test strip vial. If the test result falls outside the specified target range, repeat the test.

***Results falling outside the specified target range may be caused by:***

- Error in performing the test
- Quality control solution temperature is lower than 15°C(59°F) or higher than 35°C(95°F)
- Expired or contaminated quality control solution
- Expired or contaminated test strips
- Meter malfunction

**Note:** The result will not be included in calculating the average when the gPet PLUS meter is set in the quality control solution test  mode. DO NOT use the gPet PLUS meter if the problem persists. Please contact customer service.

# Memory Features

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## *View results stored in the memory*

1. Press **(M)** to turn on the meter and enter the animal species selection mode using the flashing icon, press **(^)** or **(v)** to select desired species. (Fig.34)



(Fig.34)

2. After selecting the desired species, press **(M)** to confirm.

- Press  $\odot$  to review previous results. Initially, the Year will display in the top left corner (Fig.35). Symbol "MEM" will display in the top central area. After 1 second Month-Day will then display in the left corner and Time will display in the top right corner (Fig.36). The most recent memory results will display first.
- You can press  $\odot$  or  $\triangle$  to scroll forwards or backwards through the results.
- Press  $\textcircled{M}$  button to exit the animal species and view quality control solution test results (Fig.37).
- When the meter displays the last test result press  $\triangle$  button so the gPet PLUS meter will display the average days result (Fig.38).

**Note:** The meter will store 500 results in the memory. When the memory is full, the oldest result will be removed and replaced with the most recent result.



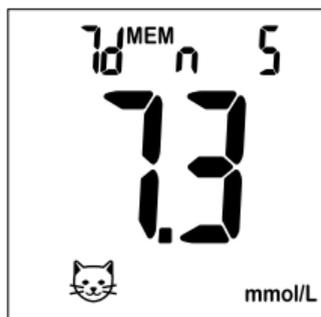
(Fig.35)



(Fig.36)



(Fig.37)



(Fig.38)

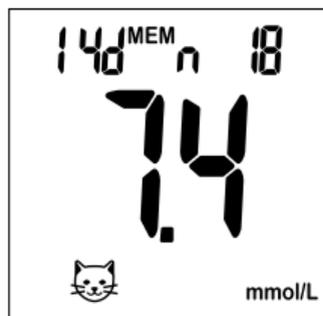
## View Day Average Result

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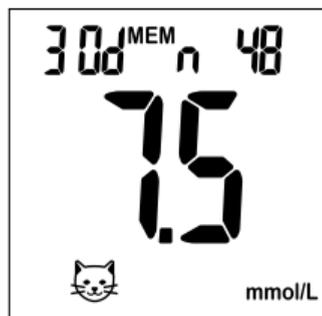
1. Press **(M)** to turn the meter on and select the desired animal species then Press **(^)** button to view the average results.
2. The 7day, 14day, and 30day average results marked with a no meal/ pre-meal/ post-meal and will be displayed on screen in sequence when the **(^)** button is pressed and released (Fig.38-46)
3. When the meter displays 7days with no meal status assigned press **(v)** button and the meter will then change to view stored test results.

### Note:

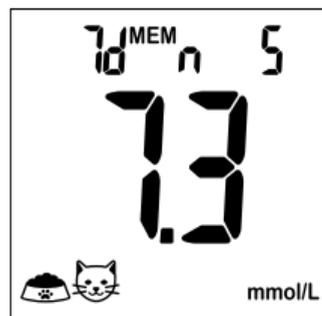
1. The consecutive 7/14/30 day average is calculated from the blood glucose results obtained during the last consecutive 7/14/30 day periods.
2. A result with **(J)** symbol indicates that the reading was taken outside of the meter's specified operating temperature range and may not be accurate. This value is excluded from the 7, 14 and 30 day averages.
3. LO under 1.1mmol/L (20 mg/dL) and HI readings over 33.3mmol/L (600 mg/dL) will not be stored in the memory.



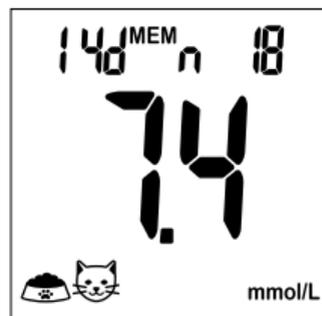
(Fig.39)



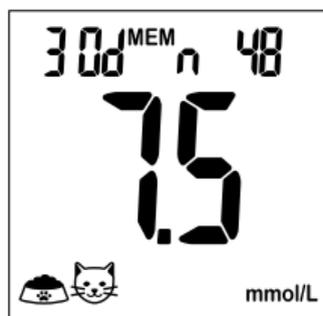
(Fig.40)



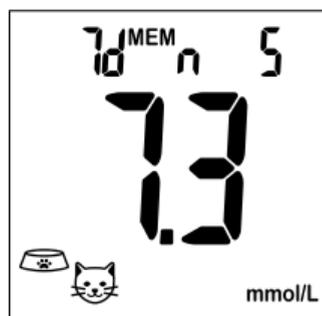
(Fig.41)



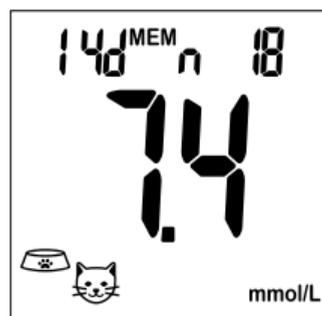
(Fig.42)



(Fig.43)



(Fig.44)



(Fig.45)



(Fig.46)

## Exiting the Memory Mode

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1. When the meter displays the quality control solution test result, press **(M)** to turn the meter off.
2. The meter will also shut down automatically after 2 minutes following the last key press.

# Cleaning and Disinfection Procedure

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## *General Cleaning*

- Switch the meter off.
- Use a soft cloth moistened with water or a mild detergent to gently wipe the meter face; avoid using alcohol or organic solvents.
- Do not immerse the meter in water when cleaning. Do not allow water or cleaning fluids into the meter, test strip slot or connector inside.

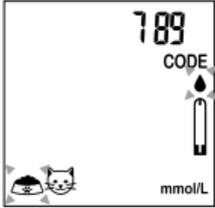
## Care and Storage

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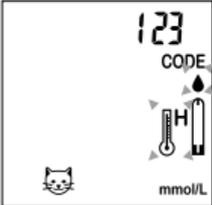
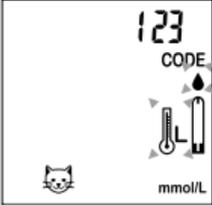
1. Handle the gPet PLUS meter with care. Dropping or throwing the meter may cause damage to the device.
2. Do not expose the meter, test strips, or quality control solution to extreme conditions, such as high humidity, heat, freezing cold or dust.
3. The gPet PLUS meter should be stored at room temperature in a dry and clean area.

**DO NOT STORE IN DIRECT SUNLIGHT OR AREAS WITH HIGH HUMIDITY AND/OR DUST.** It is advised that you store the meter and its accessories into the carrying case provided.

# Display Messages

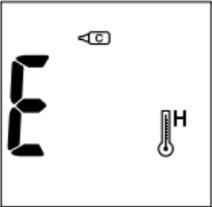
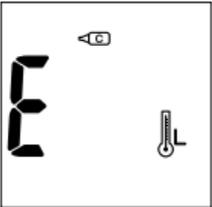
DISPLAY	WHAT IT MEANS	ACTION
 The display shows the number 7.89 in a large font, with mmol/L below it. To the right of the number is the word CODE and a small icon of a blood drop falling into a test strip. In the bottom left corner, there is a small icon of a cat's face.	The system is ready to accept a blood sample.	Apply a blood sample.
 The display shows the number 000 in a large font, with CODE to its right.	This message is displayed if your gPet PLUS meter has not been coded.	Code the meter. Please refer to page 16.
 The display shows the number 10.9 in a large font, with mmol/L below it. To the right of the number is a triangle with an H inside (HI alarm icon). In the bottom left corner, there is a small icon of a cat's face.	$\triangle_H$ appears when the result is HIGHER than the “HI alarm setting” reference range.	For reference, or the default setting value can be changed 10.0 mmol/L (180 mg/dL) according to page 21.

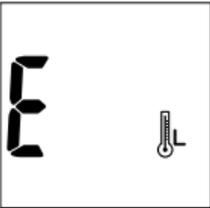
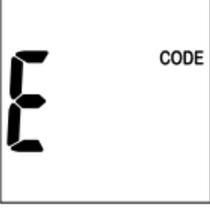
DISPLAY	WHAT IT MEANS	ACTION
	<p>⚠ L appears when the result is LOWER than the “LO alarm setting” reference range</p>	<p>For reference, or the default setting value can be changed 3.9 mmol/L (70 mg/dL) according to page 21.</p>
	<p>Test result is higher than 33.3 mmol/L (600 mg/dL).</p>	<p>Repeat the test using a new test strip. If the same message is displayed then the result will be higher than the meter operating range.</p>
	<p>Test result is lower than 1.1 mmol/L (20 mg/dL).</p>	<p>Repeat the test using a new test strip. If the same message is displayed then the result will be lower than the meter operating range.</p>

DISPLAY	WHAT IT MEANS	ACTION
	<p>Temperature is high during the test procedure.</p>	<p>Large variation may occur between results due to high or low temperature. Move to the environment (10°C - 40°C or 50°F - 104°F) and wait 30 minutes before re-testing.</p>
	<p>Temperature is low during the test procedure.</p>	
	<p>The preset alarm is ringing to remind it is time to perform blood glucose test.</p>	<p>Press any button to shut off or the alarm will turn off automatically after 30 sec.</p>

<b>DISPLAY</b>	<b>WHAT IT MEANS</b>	<b>ACTION</b>
	Battery power is low. Meter will provide approximately 10 more measurements.	Replace with two AAA batteries.

# Error Messages

DISPLAY	WHAT IT MEANS	ACTION
	Quality control solution temperature is higher than permitted for analysis.	Move to the environment (15°C - 35°C or 59°F - 95°F) and wait 30 minutes before re-testing.
	Quality control solution temperature is lower than permitted for analysis.	
	Temperature is too high to perform the test.	Repeat the test in a cooler setting (10°C - 40°C or 50°F - 104°F). Wait 30 minutes before re-testing.

<b>DISPLAY</b>	<b>WHAT IT MEANS</b>	<b>ACTION</b>
	<p>Temperature is too low to perform the test.</p>	<p>Repeat the test in a warmer setting (10°C - 40°C or 50°F - 104°F). Wait 30 minutes before re-testing.</p>
	<p>Battery power is too low for further usage.</p>	<p>Replace with two AAA batteries immediately.</p>
	<p>An error message indicating a problem with the coding of meter.</p>	<p>Code the meter again. If the problem persists, contact customer service.</p>

<b>DISPLAY</b>	<b>WHAT IT MEANS</b>	<b>ACTION</b>
	<p>An error message indicating a problem with the test strip.</p>	<p>Review the instructions and try again with a new test strip.</p>
	<p>An error message indicating a problem with the test strip or meter.</p>	<p>Review the instructions and try again with a new test strip. If the problem persists, contact customer service.</p>
	<p>An error message indicating a problem with the meter.</p>	<p>Please remove the battery and wait for 1 minute, then reinstall the battery to see if meter is working properly. If the problem persists, contact customer service.</p>

<b>DISPLAY</b>	<b>WHAT IT MEANS</b>	<b>ACTION</b>
	<p>An error message indicating a problem with the test strip.</p>	<p>Review the instructions and try again with a new test strip.</p>
	<p>An error message indicating a problem with the meter.</p>	<p>Please remove the battery and wait for 1 minute, then reinstall the battery to see if meter is working properly. If the problem persists, contact customer service.</p>
	<p>An error message indicating a problem with the test strip.</p>	<p>Review the instructions and try again with a new test strip. If the problem persists, contact customer service.</p>

## Trouble Shooting

<b>Other problems that may occur</b>	<b>ACTION</b>
The gPet PLUS test strip has not been inserted into the meter properly.	Review the instructions and re-insert the test strip correctly.
Defective gPet PLUS test strip.	Replace with a new gPet PLUS test strip.
Test strip remains in the test port for more than 2 minutes prior to testing.	Meter will automatically turn-off. Re-insert the test strip into the test port.
LCD display on the meter is blank when trying to perform a test.	Contact Woodley Equipment Company Ltd customer services for help. Tel: +44 (0) 1204 669033 Fax: +44 (0) 1204 669034
If the meter does not function after new batteries are installed	Please remove the batteries and wait for 1 minute, then reinstall the batteries to see if meter works correctly.

## Specifications

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<b>Working Temperature</b>	10°C - 40°C(50°F - 104°F)
<b>Humidity</b>	10 - 90% RH
<b>Haematocrit</b>	20 - 60%
<b>Test Sample</b>	Venous and Capillary Whole Blood
<b>Sample Volume</b>	0.7 µl
<b>Measuring Unit</b>	mmol/L or mg/dL meters available
<b>Measuring Range</b>	1.1 - 33.3 mmol/L (20 - 600 mg/dL)
<b>Test Time</b>	5 seconds
<b>Memory Capacity</b>	500 most recent results
<b>Average</b>	7/14/30 days average results
<b>External Output</b>	USB interface
<b>Power supply</b>	two AAA batteries
<b>Battery Life</b>	Approximately 1000 tests
<b>Dimension</b>	106L x 66W x 20H mm
<b>Weight</b>	65 g without battery

## **Meter Storage**

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- Store at temperature  $-20^{\circ}\text{C}$  -  $50^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  -  $122^{\circ}\text{F}$ ), Less than 90% RH

## Icon Description

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	Do not reuse
	Use by
	Batch Code
	Caution
	Manufacturer
	Do not use if package is damaged
	Temperature limitation
	Consult instructions for use
	Keep away from sunlight
	Keep dry
	Control

- gPet PLUS Meter, gPet PLUS test strips and quality control solution are in conformity with the Manufacturer

Woodley Equipment Company Ltd  
Old Station Park Buildings,  
St Johns Street,  
Horwich,  
Bolton,  
Lancashire,  
BL6 7NY, United Kingdom  
Tel: +44 (0) 1204 669033

## Limitations of the Procedure

### **Caution:**

**The gPet PLUS veterinary glucometer is for veterinary use only**

# Service and Warranty

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## IMPORTANT:

Woodley Equipment Company Ltd. cannot endorse the performance of gPet PLUS veterinary glucometer when used with test strips other than those designed for gPet PLUS meter. The gPet PLUS veterinary glucometer manufacturer warranty is valid only when used properly within the guidelines of the user manual provided and is invalid when gPet PLUS meter and gPet PLUS test strips are used improperly.

## Manufacturer Warranty

Woodley Equipment Company Ltd. offers a lifetime guarantee on this product. Our company shall repair or replace any gPet PLUS meter found defective with a new gPet PLUS meter.

This warranty does not apply to the performance of a gPet PLUS meter that has been accidentally damaged, altered, misused, tampered with or abused in any way. In no event shall our company be liable to the purchaser or any other person for any incidental, consequential, or punitive damages arising from or in any way connected with the purchase or operation of gPet PLUS meter or its parts.

**For manufacturer warranty services, purchaser must contact the local supplier for assistance.**

## **Customer Service**

Woodley Equipment Company Ltd.,  
Old Station Park Buildings,  
St Johns Street,  
Horwich,  
Bolton,  
Lancashire,  
BL6 7NY, UK  
Tel: +44 (0) 1204 669033  
[www.woodleyequipment.com](http://www.woodleyequipment.com)  
or E-mail us at: [sales@woodleyequipment.com](mailto:sales@woodleyequipment.com)

**When you call Customer Service, please have your gPet PLUS meter, gPet PLUS test strips and all other system supplies available. This will allow us to answer any of your questions with speed and efficiency.**

**WOODLEY**  
EQUIPMENT COMPANY LTD.

**OLD STATION PARK BUILDINGS, ST. JOHNS STREET,  
HORWICH, BOLTON, LANCASHIRE, BL6 7NY, UK**

Tel: +44 (0) 1204 669033

Fax: +44 (0) 1204 669034

Email: [sales@woodleyequipment.com](mailto:sales@woodleyequipment.com)

Web: [www.woodleyequipment.com](http://www.woodleyequipment.com)



Read Instructions for use



Keep away from sunlight



Caution, consult accompanying documents



Keep dry



Do not reuse

