

Part no.	311-4207100-044
Product name	機器說明書/BHB Check Plus/4207A/英文/PortaCheck
Spec	L250*W432mm/雜誌紙/65P/雙面/黑/5折
Designer	Sam
Color	<div></div> K:100 <div></div> K:40

Distributed by:

NELSON JAMESON INC.

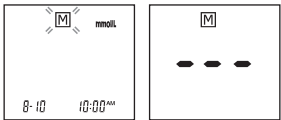
800-826-8302 nelsonjameson.com

- Strips are for single use only.
- Please do not change your treatment of animals based on the results without first consulting your veterinarian.
- Turn the meter off by removing the test strip. Discard the used test strip and syringes / lancets carefully according to your local regulations.
- Keep test strips away from small children. If swallowed, contact a doctor immediately for advice.

VIEWING THE METER MEMORY

Viewing Results
Your meter stores the 450 most recent test results with date and time in its memory. Ketone (BHB) results are in mmol/L units and glucose results are in mg/dL units.

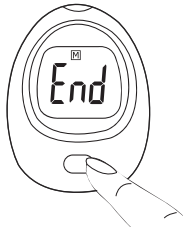
TO REVIEW TEST RESULTS
STEP 1. ENTER THE MEMORY MODE.
With the meter turned off, press “M” button twice. The first result will appear, indicating that you are in the memory mode.
When using the meter for the first time or if the results have been deleted (cleared), “---” will appear indicating that there are no test results in the memory.



STEP 2. RECALL RESULTS.
If you continue to press “M”, you can then review the last 450 results in the memory.



STEP 3. EXIT MEMORY MODE.
After displaying the last result in the memory, press the “M” button again. The meter displays “End” and then turns off.



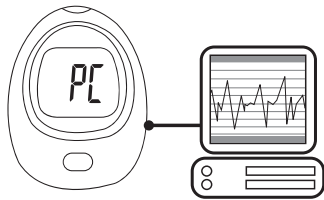
NOTE

- If you wish to exit memory mode before the last result is displayed, press the “M” button for 3 seconds; or leave it without any action for 3 minutes. The meter will switch off automatically
- When the memory is full, the oldest test results will be replaced by the newest test result.

DOWNLOADING RESULTS ONTO COMPUTER

You can use the meter with an interface cable (optional) and the **BHBCheck** software system to view test results on your personal computer.

To learn more about the **BHBCheck** software system or to obtain the interface cable separately, please contact the local customer service or place of purchase for assistance.



BATTERY

Your meter comes with one 3V CR2032 lithium battery. If the battery symbol “battery” appears on the screen indicating that the battery is low, it is time to change the battery. If the “battery” appears with an E-b error; there is not enough power to complete a test. Please change the battery immediately.

REPLACE THE BATTERY
TO REPLACE THE BATTERY, MAKE SURE THAT THE METER IS TURNED OFF.
1. Press the edge of the battery cover and lift it up to remove.
2. Remove the old battery and replace with one 3V CR2032 lithium battery.
3. Close the battery cover. If the battery is inserted correctly, you will hear a “beep” afterwards.

NOTE

- Replacing the battery does not affect the results stored in memory.
- As with all small batteries, these batteries should be kept away from children. If swallowed, promptly seek medical assistance.
- Battery might leak chemicals if unused for a long time. Remove the battery if you are not going to use the device for an extended period of time (i.e., 3 months or more).
- Properly dispose of the battery according to your local environmental regulations.

MAINTENANCE

CARING FOR YOUR METER
CLEANING
1. To clean the meter exterior, wipe it with a cloth moistened with tap water or a mild cleaning agent, then dry the device with a soft dry cloth. Do NOT rinse with water.
2. Do NOT use organic solvents to clean the meter.

METER STORAGE

- Storage conditions: -20°C to 60°C (-4°F to 140°F), 10% to 95% relative humidity.
- Always store or transport the meter in its original storage case.
- Avoid dropping and heavy impact.
- Avoid direct sunlight.

METER DISPOSAL
The used meter should be treated as contaminated since it may carry a risk of infection due to exposure to blood during measurement. The battery from a used meter should be removed and the meter (and battery) should be disposed in accordance with local regulations.

The meter falls outside the scope of European Directive 2002/96/EC - Directive on waste electrical and electronic equipment (WEEE).

CARING FOR YOUR TEST STRIPS

- Storage conditions: Do NOT freeze.
Blood glucose test strip:
39.2°F to 104.0°F (4°C to 40°C) and 10% to 85% relative humidity for vial.

Blood ketone test strip:
35.6°F to 86°F (2°C to 30°C) and 10% to 85% relative humidity

- Store your test strips in their original vial only. Do not transfer to another container.
- Store test strip packages in a cool dry place. Keep away from direct sunlight and heat.
- After removing a test strip from the vial, immediately close the vial cap tightly.
- Touch the test strip with clean and dry hands.
- Use each test strip immediately after removing it from the vial.
- Write the opening date on the vial label when you first opened it. Discard remaining blood glucose or blood ketone test strips after 6 months
- Do not use test strips after the expiration date. This may cause inaccurate results.
- Do not bend, cut, or alter a test strip in any way.
- Keep the strip vial away from children since the cap and the test strip may be a choking hazard. If swallowed, promptly see a doctor for help.

For further information, please refer to the test strip package insert.

MEASUREMENT RESULT READINGS

MESSAGE	WHAT IT MEANS
L o	< 20 mg/dL (1.1 mmol/L)
58	20 mg/dL to 600 mg/dL (1.1 mmol/L to 33.3 mmol/L)
H ,	>600 mg/dL (33.3 mmol/L)

MESSAGE	WHAT IT MEANS
L o	< 0.1 mmol/L
32	0.1 mmol/L to 8.0 mmol/L
H ,	> 8.0 mmol/L

SYMBOL INFORMATION

Symbol	Referent
	Consult instructions for use
	Temperature limitation
	Use by
	Batch code
	Serial number
	Humidity Limitation
	Collection for electrical and electronic equipment
	CE mark
	Manufacturer
	Caution, consult accompanying documents

DISPLAY MESSAGES AND TROUBLESHOOTING

The following is a summary of display messages. If your meter displays an error message, please follow the actions for the error message as described in the table below. If the problem persists, contact your local customer service agent for help.

MESSAGE	WHAT IT MEANS	WHAT TO DO
E-b	Appears when the battery is too low.	Replace the battery immediately.
E-U	Appears when a used test strip is inserted.	Repeat with a new test strip.
E-t	Appears when ambient temperature is above or below system operation range.	System operation range is 10°C to 40°C (50°F to 104°F). Repeat the test after the meter and test strip are in the above temperature range.
E-C	Appears when the wrong code strip is inserted or other coding errors.	Make sure to insert the correct code strip. If the problem persists, please contact local customer service for help.
E-0 E-A E-E	Problem with the meter.	Repeat the test with a new test strip. If the meter still does not work, please contact customer service for assistance.
E-9	Appears when the test strip is removed while counting down.	Review the instructions and repeat with a new test strip. If the problem persists, contact customer service for help.

SPECIFICATIONS

Model No.: Plus
Meter Dimension & Weight: 80 (L) x 60 (W) x 20 (H) mm, 48.5 g (excluding battery)
Power Source: One 3V CR2032 lithium battery
Memory: 450 measurement results with respective date and time
Display: LCD
External Output: Strip port communication

Auto electrode insertion detection
Auto reaction time count-down
Auto switch-off after 3 minutes without action
Temperature Warning

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

Meter Storage/Transportation Conditions:
-20°C to 60°C (-4°F to 140°F), 10% to 95% R.H. (non-condensing)

Strip Storage/Transportation Conditions:
Blood glucose test strip:
39.2°F to 104.0°F (4°C to 40°C) and 10% to 85% R.H. for the vial (non-condensing)
Blood ketone test strip:
35.6°F to 86°F (2°C to 30°C) and 10 to 85% RH. (non-condensing)

Measurement Unit:
Glucose Test: Fixed mg/dL
Ketone Test: Fixed mmol/L

Measurement Range:
Glucose Test: 20 to 600 mg/dL (1.1 to 33.3 mmol/L)
Ketone Test: 0.1 to 8.0 mmol/L

Ambient Temperature Unit: Fixed °F

Expected Service Life: 5 years

This device has been tested to meet the electrical and safety requirements of: IEC/EN 61010-1, IEC/EN 61010-2-101, EN 61326-1, IEC/EN 61326-2-6.