

OMRON

Instruction Manual

Wrist Blood Pressure Monitor with Advanced Positioning Sensor (APS)



Model HEM-637



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Thank you for purchasing the Omron HEM-637 Wrist Blood Pressure Monitor with Advanced Positioning Sensor (APS®).

Fill in for future reference.

DATE PURCHASED: _____

SERIAL NUMBER: _____

Staple your purchase receipt here

Omron digital blood pressure monitors use the oscillometric method of blood pressure measurement. This means the monitor detects your blood's movement through your brachial artery and converts the movements into a digital reading. An oscillometric monitor does not need a stethoscope so the monitor is simple to use.

Clinical research has proven a direct relationship between blood pressure in the wrist and blood pressure in the arm. Changes in wrist blood pressure reflect changes in arm blood pressure because the arteries in the wrist and the arm are close to each other. Frequently measuring the blood pressure in your wrist will provide your physician with an accurate indication of changes in your blood pressure.

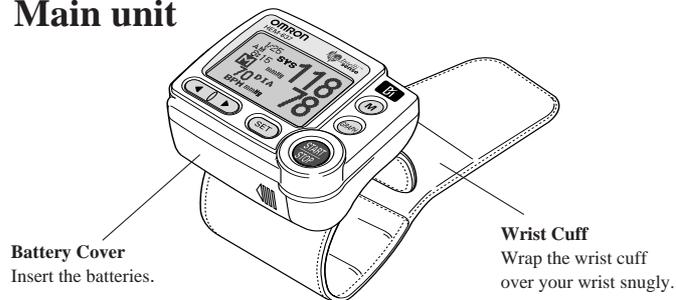
The HEM-637 comes with the following components:

- Monitor
- Storage Case
- Instruction Manual in English and Spanish
- Two "AA" Batteries

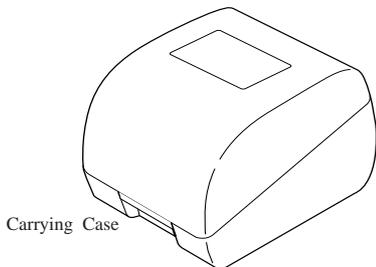
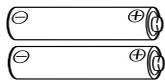
The Omron HEM-637 Portable Wrist Blood Pressure Monitor is intended for home use.

SAVE THESE INSTRUCTIONS

Main unit



Two AAA Alkaline batteries (LR03)

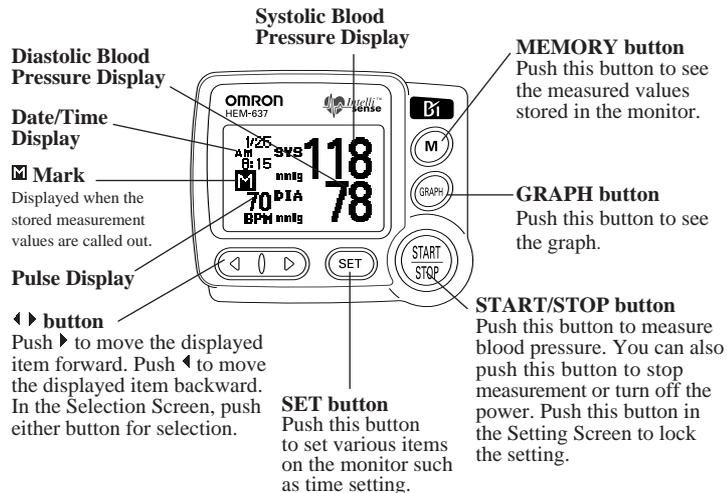


IntelliSense™ Technology Is An Assurance of Accuracy

Blood pressure changes throughout the day. IntelliSense technology was developed by Omron which enables your blood pressure monitor to inflate and deflate at the optimum level for each individual. This helps ensure accurate measurement, and is particularly useful for people with certain arrhythmia or heart disorders.

Advanced Positioning Sensor (APS) Ensures a Reliable Measurement

Correct cuff positioning is critical when monitoring blood pressure. The Omron Wrist (APS) Blood Pressure Monitor has a unique positioning sensor that confirms the cuff is level with the user's heart. This helps ensure that each reading is accurate and reliable.



Suggestions Before Measuring Blood Pressure

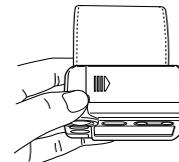
1. Avoid eating, smoking and exercising for at least 30 minutes before taking measurement. Also rest for at least 10 to 15 minutes before taking a reading.
2. Stress raises blood pressure. Avoid taking measurements during stressful times.
3. The cuff can be applied to your left or right wrist.
4. Measurements should be taken in a quiet place and you should be in a relaxed, seated position.
5. Remain still and do not talk during the measurements.
6. Keep a record of you blood pressure and pulse for you doctor. Remember, a single measurement does not provide an accurate indication of your true blood pressure. You need to take and record several readings over a period of time. Try to measure your blood pressure at the same time each day for consistency.
7. Wait 2-3 minutes between measurements. Waiting allows the engorged blood vessels to return to normal. You may require more rest time between readings depending on your individual physiological characteristics.



Battery Installation

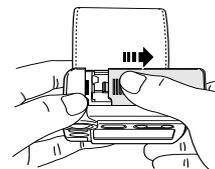
Use this monitor after inserting batteries in the main unit.

1. Place the main unit with the Battery Cover facing upward.

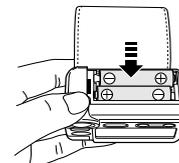


2. Remove the Battery Cover.

Push down the indent portion of Battery Cover and slide it into the direction of the arrow.

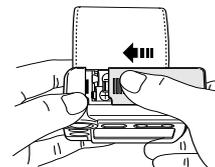


3. Insert two AAA Batteries with the polarities in the correct direction.



4. Close the Battery Cover.

Close the Battery Cover by sliding it as shown in the Figure until it clicks.



Battery Replacement

- High performance alkaline dry cell batteries (2 “AAA”) should be good for approximately 300 readings.
- Battery life varies with ambient temperature. Battery life is shorter under cold conditions such as during the winter.
- If the battery replacement symbol blinks while measuring or if pressure is not applied when the START / STOP button is pressed, replace both batteries (use the same brand).
- Holding the START / STOP button down may shorten battery life. To avoid pressure on the button when transporting or storing, use the case provided.
- If the batteries have been replaced or removed, resetting of the date and time is required.
- If you are not going to use this monitor for a long period of time (approximately three months or more), remove the batteries.
- Do not use batteries not specified for this unit, worn and new batteries together, or different brands of batteries together.

Automatic Memory Setting

The monitor stores the measured values and the date and time of measurement, which is helpful for the continuous blood pressure management.

However, if more than one person is expected to use this monitor, the measured values of more than one person will be stored. In that case, setting the Automatic Memory to OFF is recommended.

1. Push the SET button while the power is turned off.
Automatic Memory Screen is displayed.



Automatic Memory Screen

2. Select ON or OFF.
 - The monitor is set to ON (to store) at time of your purchase.To set it to OFF, push the ► button.



Automatic Memory OFF Screen

3. Lock the setting.

If you are going to change other settings, push the SET button to lock the setting.

- When you push the SET button, the display changes to the Position Sensor Screen.

If you want to finish operation after locking the setting, push the START/STOP button to turn off the power.

Advanced Positioning Sensor (APS) Setting

Set the (APS) function to ON or OFF and set SIGNAL of the position sensor to ON (beeps) or OFF (does not beep).

1. Push the SET button while the power is turned off.

Keep pressing the SET button until the Position Sensor Screen is displayed.



Position Sensor Screen

2. Select ON or OFF.

- The Position Sensor is set to ON and the SIGNAL is set to ON (to beep) at the time of your purchase of the monitor.

For setting the Position Sensor to OFF

Push the \blacktriangleright button to set the Position Sensor to OFF.



Position Sensor OFF Screen

- To set it to ON after setting it OFF, push the \blacktriangleleft button.
- There is no SIGNAL setting when the Position Sensor is set to OFF.

How to set the SIGNAL to OFF when the Position Sensor is set to ON

Push the SET button to make SIGNAL ON flash.



Position Sensor ON and SIGNAL ON Screen

To set the monitor to SIGNAL OFF, push the \blacktriangleright button.



Position Sensor ON and SIGNAL OFF Screen

3. Lock the setting.

If you are also going to change other settings, push the SET button to lock the setting.

- When you push the SET button, the display changes to Measurement Screen.

If you want to finish after locking the setting, push the START/STOP button to turn off the power.

Wrist Selection Setting

Measurement can be made on the left wrist or on the right wrist.

1. Push the SET button while the power is turned off.



Measuring (Wrist) Screen

Keep pressing the button until the Measurement Screen is displayed.

2. Select Left Wrist or Right Wrist.

- The initial setting is LEFT at the time of your purchase.

To change the setting to RIGHT, push the \blacktriangleright button.



Measuring (Wrist) Right Wrist Screen

- If you want to change the setting to LEFT after having set to RIGHT, push the \blacktriangleleft button.

3. Lock the setting.

If you are also going to change other settings, push the SET button to lock the setting.

- When you push the SET button, the display changes to an Alarm Screen.

If you want to finish after locking the setting, push the START/STOP button to turn off the power.

You can set the alarm to go off twice a day at a specified time in the morning and evening.

- You can stop the alarm by pushing any of the buttons of this blood pressure monitor.
- Alarm will stop automatically after sounding for 2 minutes.
- Alarm will not sound when this monitor is in use, such as for measurement, the Memory Call Screen, and the Graph Call Screen.

1. Push the SET button while the power is turned off.

Keep pressing the button until the Alarm Screen is displayed.



Alarm Screen

2. Set the Alarm.

- The initial setting is ~~X~~ (not to go off) at the time of your purchase.

Example of Alarm setting (If you want to set the alarm to go off at 6:30 A.M. and 8 P.M.)

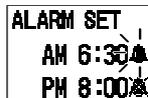
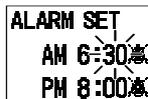
Push the ◀ button to set the Hour to AM 6.
Push the SET button to lock the Hour.

- Minute will flash.

Push the ▶ button to set the Minute to 30.
Push the SET button to lock the Minute.

- Each time you push the ◀ button, the display changes in the regressive order, such as 59 and 58.
- If you keep pressing the button, Minute will change fast forward.
- The ~~X~~ mark flashes.

Push either ◀ or ▶ to change from ~~X~~ (not to go off) to ⏰ (to go off), then push the SET button to lock the setting.



- Once the first alarm time is locked, the second alarm time of Hour and PM 8 flashes.

In the same manner, set the hour for the second time and ⏰ (to go off).



Screen of setting the alarm to go off at 6:30 A.M. and 8 P.M.

3. Lock the setting.

If you are also going to change other settings, push the SET button to lock the setting.

- When you push the SET button, the display changes to the Time Screen.

If you want to finish by locking the setting, push the START/STOP button to turn off the power.



Screen of indicating that the alarm is sounding

Date and Time Setting

Setting the date and time is recommended before use of the monitor for continuous blood pressure management

This blood pressure monitor automatically stores 90 measurement values. If you use the monitor without setting the date and time correctly, the measured values will be stored with the wrong date and time.

In the following cases, it is necessary to set the date and time:

- When you use the monitor for the first time
- After replacing the batteries
- After reset settings

1. Push the SET button while the power is turn off.

Keep pressing the button until the Time Screen is displayed.

- The year in Gregorian calendar is shown in flash display as the Time Screen appears.



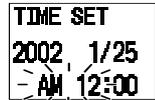
Time Screen

2. Push the ◀ ▶ button to set the year to the current year in Gregorian calendar.
3. Push the SET button.
4. Push the ◀ ▶ button to set the Month to the current month.
5. Push the SET button.
6. Push the ◀ ▶ button to set the Day to the current day.

Date and Time Setting Continued

7. Push the SET button.
8. Set the Hour and Minute.

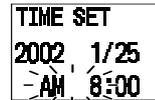
The hour can be set between 12 A.M. and 11 A.M., and 12 P.M. and 11 P.M..



Flashing Screen of Hour AM 12

Example of setting the time at the time tone for 8 A.M.

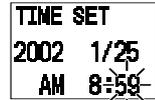
1. Set the hour to AM 8 in advance.



Flashing Screen of Hour AM 8

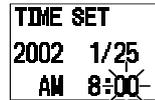
2. Set the minute display to flashing 59, and push the ▶ button on the instant when the time tone is heard.

- At the moment you push the arrow button, the time is set to 00 seconds and matches with the time tone.



Flashing Screen of Minute 59

3. Minute is indicated by flashing display of 00.



Screen of 8 A.M. on January 25, 2002

9. Lock the setting.
 - Push the SET button.

How to Reset This Monitor

Reset Settings

Any change made in the Setting Mode is cancelled to restore the state at the time of your purchase of the monitor.

- After initialization, be sure to set the date and time.
- The stored measurement values are not deleted. If you want to delete them, execute All Memory Erasure.

1. Push the SET button while the power is turned off.

Keep pressing the button until the Reset Settings Screen is displayed.



Reset Settings Screen

2. Select YES or NO.

- The initial setting of the monitor is NO at any time.

For selecting YES

Push the ◀ button and select YES.

If you push the SET button, a screen asking Are You Sure is displayed for reconfirmation. To set to YES, push the ◀ button again.

- To cancel, push the ▶ button.

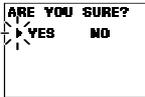
If you select YES and push the SET button, all settings are resumed to the state at the time of your purchase and the display changes to the Automatic Memory Screen.

- If you select NO and push the SET button, the display changes to Automatic Memory Screen under the present setting.

If you want to finish setting here, push the START/STOP button to turn off the power.



Reset Settings YES Screen



Are You Sure YES Screen



Automatic Memory ON Screen

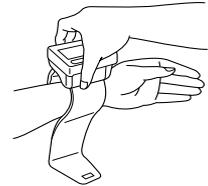
How to Apply the Wrist Cuff

How to wrap the wrist cuff is one of the most important points for correct measurement. Wrap the cuff snugly on your wrist.

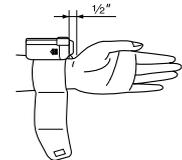
- This monitor is preset to measure on your left hand when you purchased it. If you desire to measure on your right hand, change the mode to Right Hand measurement in setting.
- Wrap the wrist cuff over your skin.
- Please be careful not to catch the cuff of your shirt.

How to wrap the wrist cuff correctly (on left wrist)

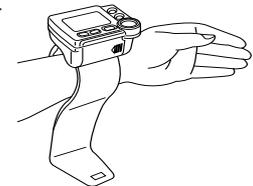
1. Place the wrist cuff over your left wrist with your left thumb facing upward.



- Cover the wrist cuff by leaving clearance of 1/2 inch (the clearance almost equal to the width of an index finger) between the edge of the wrist cuff and the bottom of the palm as shown in the Figure to the right.



Check if the wrist cuff completely covers your wrist as shown in the Figure to the right.



How to Wrap the Wrist Cuff

2. Pull the wrist cuff upward holding the edge of the wrist cuff **so that it can be wrapped snugly.**

- If the wrist cuff is not wrapped snugly, correct measurement may not be possible.

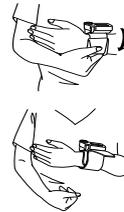


Lightly press the velcro part with your finger so that it is fastened tightly.

- If the velcro part is not tightly fastened, the wrist cuff will become loose during measurement and the measurement may be impossible.

- Those having a slender wrist (wrist circumference of less than 5 3/4 inches) may feel the wrist cuff move if the velcro is not wrapped snugly. In that case, do not wrap the wrist cuff any tighter, it will not affect the measurement.

- Fold and fasten the extra portion of wrist cuff as shown to the right. Even if the extra portion of wrist cuff is not fastened, it will not affect the measurement.



You can also measure your blood pressure on your right wrist.

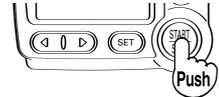
Wrap the wrist cuff as shown in the Figure to the right.

- Change the Measurement to Right Hand in the Setting Mode.



How to Measure Blood Pressure

(This measurement example describes the situation where the Position Sensor is set to ON and the SIGNAL is set to ON.)



1. Push the START/STOP button.

The Position Sensor Screen is displayed.



Time Screen

- If the date and time is not set, the Time Screen is displayed. Be sure to set the date and time before using this monitor



Hold your elbow firmly to avoid body movement. Remain still and do not talk during measurement.

2. Adjust the height of your wrist by using your elbow as the axis so that the ▶ mark can be aligned with the ♥ mark.

The wrist movement is indicated with the ▶ mark. Slowly move your wrist up and down so that the wrist comes to the level of your heart (♥ mark).



Please be careful not to raise your wrist too high.

If your wrist is raised higher than the level of your heart, the monitor will let it know with the display of a ◀ mark.

Slowly lower your wrist so that the ◀ mark aligns with the level of your heart (♥ mark) using your elbow as the axis.

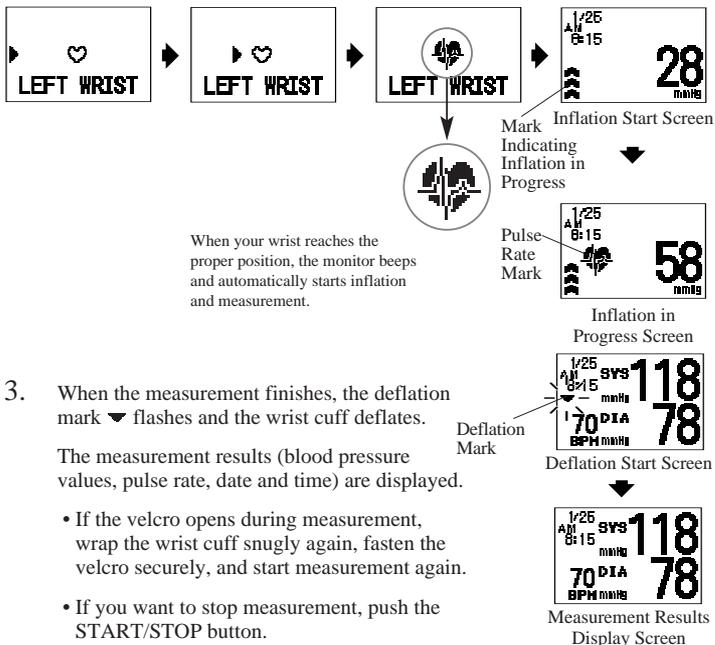


When the wrist reaches the proper position, the monitor beeps and automatically starts inflation and measurement.

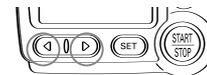


When the wrist reaches the level of your heart, the monitor beeps and the ♥ mark changes to the 🌀 mark instantly. Hold your wrist at that position and **do not make any movements until the measurement results are displayed.**

- Be careful not to raise your wrist too high.



How to see the measurement results in enlarged characters



If you push the ▶ button while the measurement results are displayed, the results will be displayed in enlarged characters repeatedly in the order of systolic blood pressure, diastolic blood pressure, and pulse rate.



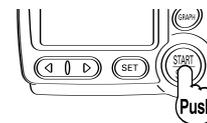
If you push the ◀ button while the measurement results are displayed, the results will be displayed in enlarged characters repeatedly in the order of pulse rate, diastolic blood pressure, and systolic blood pressure.



4. To stop measurement

Push the START/STOP button to turn off the power.

- Even if you forget to push the START/STOP button, the power will turn itself off automatically in approximately two minutes.



How to Use The Memory Function

This monitor has a memory function to store up to 90 measurement results. When you push the MEMORY button, the monitor displays the measured values together with the date and time.

For the 91st measurement and onward, the measured values are deleted from the oldest one.

To delete all the stored data, use the Setting Mode.

If the monitor is set to OFF in the Setting Mode, the monitor does not store the measured values.

- The measured values are retained in memory even after the batteries are removed for battery replacement.

1. Push the MEMORY button.

The latest measured values that are stored in memory are displayed with the  mark.

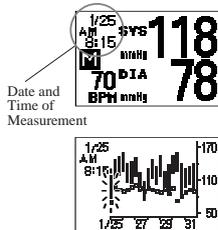


2. Check the memory.

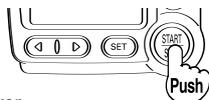
Each time you push the  button, the latest measured values are displayed. If you push the  button, the screen moves backward to the previous one.



- If you push the  button while the latest measured values are being displayed, the oldest measured values are displayed.
- If you push the GRAPH button during the memory display, you can see the measured values of one week (including the called out measured values) in graph display. If you push the MEMORY button again, the screen returns to the memory display.



3. Push the START/STOP button to turn off the power.



Memory Reset Function

Deletes all the measurement values stored in this monitor. Do not delete them in a normal situation.

- Please note, deleted measured values cannot be restored.

1. Push the SET button while the power is turned off.

Keep pressing the button until Delete Data Screen is displayed.



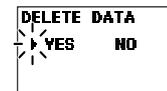
All Memory Erasure Screen

2. Select YES or NO.

- The initial setting of the monitor is NO at any time.

For selecting YES

Push the  button to set to YES.

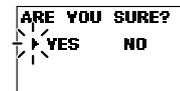


All Memory Erasure YES Screen

If you push the SET button, a screen asking "ARE YOU SURE?" is displayed for reconfirmation. Push the  button again to set to YES.

- To cancel, push the  button to NO.

If you select YES in Are You Sure Screen following Delete Data Screen and push the SET button, the display changes to Data Deleted (Blank) Screen. All the data in memory is deleted, and then the power will be turned off.



Are You Sure YES Screen

- If you select NO and push the SET button, the data in memory are not deleted and the display changes to Reset Settings Screen.



Data Deleted (Blank) Screen

How to Use the Graph Function

This monitor has a function to display the stored measurement results as a graph. If you measure your blood pressure in a certain time frame for three times a day in the morning, daytime, and evening, you will learn the trending of your blood pressure values and pulse rate in a week at a glance.

One of the measurement results in each time frame of morning, daytime, and evening is displayed in the graph.

Morning data: The last measurement made between 12 A.M. and 9:59 A.M.

Daytime data: The last measurement made between 10 A.M and 5:59 P.M.

Evening data: The last measurement made between 6 P.M. and 11:59 P.M.

- If you measure three times in the morning time zone, only the third measurement values are displayed in the graph.
- If no measured value exists in a time frame, a blank column is displayed.

There are three types of graphical displays.

All data graph: Displays all the data for morning, daytime, and evening in a week.

Morning data graph: Displays the morning data in a week.

Evening data graph: Displays the evening data in a week.

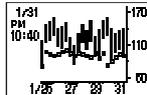
- No graph display is provided for showing only daytime data.

To display the graph

1. Push the GRAPH CALL button.



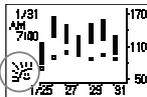
All Data Graph is displayed.



All Data Graph

Push the GRAPH CALL button again to display the Morning Data Graph.

Morning Data Mark

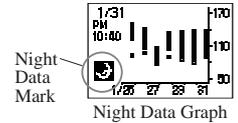


Morning Data Graph

How to Use the Graph Function Continued

Push the GRAPH button again to display the Evening Data Graph.

- Each time you push the GRAPH button, All, Morning, and Evening data are displayed in that order repeatedly.



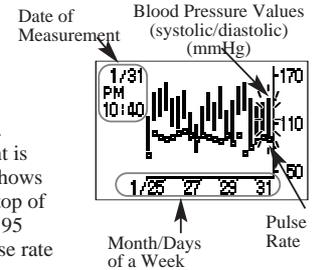
Night Data Graph

2. Push the START/STOP button to turn off the power.

How to see the graph

How to see the graph is explained by using the example of All Data Graph.

When you push the GRAPH button, the latest measurement results appear in flashing display. In the example shown to the right, measurement is made at 10:40 p.m. on January 31. The graph shows that the systolic blood pressure is 140 mmHg (top of the vertical bar), the diastolic blood pressure is 95 mmHg (bottom of the vertical bar), and the pulse rate is 90 a minute (■).



- The data in flashing display: When you push the MEMORY button during the graph display, the details of data in flashing display appear with the  mark. You can also change the flashing position by pushing  or  button. When you push the GRAPH button again, the graph display appears.

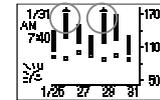


Detail Screen of Data in Flashing Display

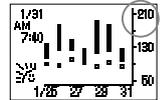
For the people with hypertension:

Display of the graph when the systolic blood pressure is higher than 170 mmHg

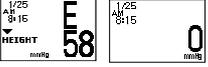
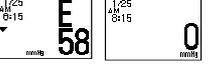
- If the systolic blood pressure values that are higher than 170 mmHg are measured twice, a symbol ▲ (meaning that the systolic pressure is higher than 170 mmHg) is displayed on the graph.
- If the systolic blood pressure values that are higher than 170 mmHg are stored three times, the symbol ▲ disappears and the screen automatically changes to display the hypertension type graph (capable of displaying 210 mmHg).



Display screen where the systolic blood pressure values higher than 170 mmHg are measured twice



Graph Display Screen of Hypertension Type

Error	Cause	How to correct
 <p>After several seconds</p>	You moved your wrist during measurement.	Measure your blood pressure again without moving your wrist until the measurement is completed.
 <p>After several seconds</p>	You moved your arm or body, or talked during measurement.	Measure your blood pressure again without moving your arm or body.
 <p>After several seconds</p>	You moved your arm or body extensively during measurement.	Measure your blood pressure again without moving your arm or body.
 <p>Battery replacement mark flashes.</p>	Batteries are worn out.	Replace both batteries with new ones.
 <p>Only E and numerals are displayed.</p>	Trouble caused by abnormality in function.	Please contact the nearest OMRON Healthcare, Inc. Customer Service.

To keep your digital wrist blood pressure monitor in the best condition and protect the unit from damage follow the directions listed below:

- Clean the monitor with a soft dry cloth. Do not use any abrasive or volatile cleaners.
- Do not attempt to clean the wrist cuff.
- Never immerse the monitor or any components in water.
- Store the monitor in a safe and dry location. Do not subject the monitor to extreme hot or cold temperatures, humidity and direct sunlight.
- Avoid subjecting the monitor to strong shocks such as dropping on the floor.
- Remove the batteries if the unit will not be used for an extended period of time.
- Use the unit consistent with the instruction provided in this manual.
- Never inflate the unit over 299mmHg or attempt to disassemble the monitor.
- Use only authorized parts and accessories.

FCC Caution

Caution:

Changes or modifications not expressly approved by Omron Healthcare, Inc. could void the user's authority to operate this product.

Note:

POTENTIAL FOR RADIO/TELEVISION INTERFERENCE (for U.S.A. only)

This product 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. The product 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 the product does cause harmful interference to radio or television reception, which can be determined by turning the product on and off, the user is encouraged to try to correct the interference by one or more of the following measure:

- Reorient or relocate the receiving antenna
- Increase the separation between the product and the receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

POTENTIAL FOR RADIO/TELEVISION INTERFERENCE (for Canada only)

This digital apparatus does not exceed the Class B limits for radio emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus", ICES-003 of the Canadian Department of Communications.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur: "Appareils Numériques." NMB-003 édictée par le ministre des communications.

Specifications

Name:	OMRON Wrist Blood Pressure Monitor with Advanced Positioning Sensor (APS®)
Model:	HEM-637
Display:	Digital display
Measurement:	Oscillometric method
Measurement Range:	Pressure; 0 to 299 mmHg, Pulse rate; 40 to 180 /min.
Accuracy:	Pressure; within +/-3 mmHg, Pulse rate; within +/-5% of reading
Inflation:	Automatic inflation with pump
Deflation:	Automatic rapid deflation
Pressure Detection:	Electrostatic capacity semi-conductor pressure sensor
Power Supply:	Two AAA batteries
Battery Life:	Approximately 300 times of measurement when using alkaline batteries (In case of the monitor is used three times a day inflating to 170 mmHg at the room temperature of 72°F)
Operating Temperature and Humidity :	+50° to +104°F, 30 to 85% RH
Storage Temperature and Humidity :	-4° to +140°F, 10 to 95% RH
Measurable Circumference of Wrist :	5 1/4" to 8 1/2"
Weight of Main Unit :	Approximately 5 1/2 oz (not including batteries)
External Dimensions :	3" (W) x 2 1/2" (H) x 1 1/2" (D) (not including the wrist cuff)
Electric Shock Protection :	Internal power supply appliance type B
Accessories :	Two AAA alkaline batteries, Carrying case, Illustrated Instruction Manual

Note: These specifications, to improve performance, are subject to change without notice.

LIMITED WARRANTY

Your HEM-637 Wrist Blood Pressure Monitor with Advanced Positioning Sensor (APS®), is warranted to be free from defects in materials and workmanship appearing within 5 years from the date of purchase, when used in accordance with the instructions provided with the monitor. The monitor cuff is warranted to be free from defects in materials and workmanship appearing within one year from the date of purchase when the monitor is used in accordance with the instructions provided with the monitor. The above warranties extend only to the original retail purchaser.

We will, at our option, repair or replace without charge any monitor or monitor cuff covered by the above warranties. Repair or replacement is our only responsibility and your only remedy under the above warranties.

To obtain warranty service contact Omron Healthcare's Customer Service by calling **1-800-634-4350** for the address of the repair location and the return shipping and handling fee. Information for warranty service is available on our website at www.omronhealthcare.com.

Enclose the Proof of Purchase. Include a letter, with your name, address, phone number, and description of the specific problem. Pack the product carefully to prevent damage in transit. Because of possible loss in transit, we recommend insuring the product with return receipt requested.

ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THE APPLICABLE WRITTEN WARRANTY ABOVE.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

OMRON SHALL NOT BE LIABLE FOR LOSS OF USE OR ANY OTHER INCIDENTAL, CONSEQUENTIAL OR INDIRECT COSTS, EXPENSES OR DAMAGES.

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

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

FOR CUSTOMER SERVICE (U.S. & Canada):

Visit our website:

www.omronhealthcare.com

Call toll free:

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1-800-634-4350

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