OMRON

INSTRUCTION MANUAL

Intelli
sense

7 series
Blood Pressure Monitor
with ComFit™ Cuff
Model BP760CAN
## TABLE OF CONTENTS

### Before Using the Monitor
- Introduction ................................................... 4
- Safety Information ........................................... 5
  - Operating the Device ...................................... 5
  - Risk of Electrical Shock .................................. 7
  - Care and Maintenance ..................................... 7
- Before Taking a Measurement .............................. 8

### Operating Instructions
- Know Your Unit ............................................... 9
- Unit Display .................................................. 11
- Display Symbols ............................................. 12
  - Irregular Heartbeat Symbol ................................ 12
  - Movement Error Symbol ................................... 12
  - Morning Hypertension Symbol ............................ 13
  - Heartbeat Symbol ......................................... 14
  - Average Value Symbol .................................... 14
  - Morning Average Symbol .................................. 14
  - Evening Average Symbol .................................. 14
- Cuff Wrap Guide Symbol .................................... 14
- Using the AC Adapter ........................................ 15
- Battery Installation ......................................... 17
- Setting the Date and Time ................................... 19
- Applying the Arm Cuff ...................................... 23
TABLE OF CONTENTS

Taking a Measurement ........................................... 27
Cuff Wrap Guide ............................................. 27
Special Conditions ........................................... 30
Using the Memory Function ................................. 31
Averaging Function ......................................... 31
To Display the Measurement Values .................. 32
Morning and Evening Averages ......................... 33
To Display Morning and Evening Averages .......... 34
Display Combinations .................................. 35
To Delete All Values Stored in the Memory .......... 36

Care and Maintenance
Care and Maintenance .................................... 37
Error Indicators and Troubleshooting Tips .......... 39
FCC Statement .............................................. 41
Limited Warranty .......................................... 42
Specifications ............................................. 43
Thank you for purchasing the Omron® BP760CAN 7 series Automatic Blood Pressure Monitor with ComFit™ Cuff.

**INTRODUCTION**

Fill in for future reference.

DATE PURCHASED: __________________
SERIAL NUMBER: ____________________

Your new blood pressure monitor uses 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.

The BP760CAN comes with the following components:

- Monitor
- ComFit™ Cuff
- AC Adapter
- Storage Case
- Instruction Manual printed in English and French
- Quick Start Guide

The BP760CAN 7 series Automatic Blood Pressure Monitor is intended for home use.

Please read this instruction manual thoroughly before using the unit. Please keep for future reference.

For specific information about your own blood pressure, CONSULT YOUR DOCTOR.

**SAVE THESE INSTRUCTIONS**

• Staple your purchase receipt here
• Register your product on-line at www.register-omron.com
SAFETY INFORMATION

INTENDED USE
This product is designed to measure the blood pressure and pulse rate of people within the range of the designated arm cuff, following the instructions in this instruction manual.
It is mainly designed for general household use. Please read the “Safety Information” in this instruction manual before using the unit.

To assure the correct use of the product basic safety measures should always be followed including the warnings and cautions listed in this instruction manual.

SAFETY SYMBOLS USED IN THIS INSTRUCTION MANUAL

<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>WARNING</td>
<td>Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.</td>
</tr>
<tr>
<td>CAUTION</td>
<td>Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury to the user or patient or damage to the equipment or other property.</td>
</tr>
</tbody>
</table>

OPERATING THE DEVICE

⚠ Contact your physician for specific information about your blood pressure. Self-diagnosis and treatment using measured results may be dangerous. Follow the instructions of your physician or licensed healthcare provider.

⚠ DO NOT adjust medication based on measurement results from this blood pressure monitor. Take medication as prescribed by your physician. Only a physician is qualified to diagnose and treat High Blood Pressure.
OPERATING THE DEVICE (continued)

⚠️ The monitor is not intended to be a diagnostic device.

⚠️ If battery fluid should get in your eyes, immediately rinse with plenty of clean water. Contact a physician immediately.

⚠️ Read all of the information in the instruction manual and any other literature in the box before operating the unit.

⚠️ This device is intended for use in measuring blood pressure and pulse rate in the adult population. Do not use this device on infants or persons who cannot express their intentions.

⚠️ Read the Special Conditions section (page 30) of the instruction manual if your systolic pressure is known to be more than 220 mmHg. Inflating to a higher pressure than necessary may result in bruising where the cuff is applied.

⚠️ Operate the device only as intended. Do not use the device for any other purpose.

⚠️ Dispose of the device, components and optional accessories according to applicable local regulations. Unlawful disposal may cause environmental pollution.

⚠️ Do not use a cellular phone near the device. It may result in an operational failure.

⚠️ Use only Omron authorized parts and accessories. Parts and accessories not approved for use with the device may damage the unit.

⚠️ Use only 1.5V alkaline batteries with this device. Do not use other types of batteries. This may damage the unit.
SAFETY INFORMATION

RISK OF ELECTRICAL SHOCK

⚠ Do not plug or unplug the power cord into the electrical outlet with wet hands.

⚠ Do not overload power outlets. Plug the device into the appropriate voltage outlet.

CARE AND MAINTENANCE

⚠ Do not subject the monitor to strong shocks, such as dropping the unit on the floor.

⚠ Do not submerge the device or any of the components in water.

⚠ Store the device and the components in a clean, safe location.

⚠ Changes or modification not approved by Omron Healthcare will void the user warranty. Do not disassemble or attempt to repair the unit or components.
BEFORE TAKING A MEASUREMENT

To ensure a reliable reading follow these recommendations:

1. Avoid eating, drinking alcohol, smoking, exercising, and bathing for 30 minutes prior to taking a measurement. Rest for at least 15 minutes prior to taking the measurement.

2. Stress raises blood pressure. Avoid taking measurements during stressful times.

3. Measurements should be taken in a quiet place.

4. Remove tight-fitting clothing from your arm.

5. Sit on a chair with your feet flat on the floor. Rest your arm on a table so that the cuff is at the same level as your heart.

6. Remain still and do not talk during the measurement.

7. Wait 2-3 minutes between measurements. The wait time allows the arteries to return to the condition prior to taking the blood pressure measurement. You may need to increase the wait time depending on your individual physiological characteristics.

8. Keep a record of your blood pressure and pulse readings for your physician. A single measurement may 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 about the same time each day for consistency.
KNOW YOUR UNIT

Main Unit:

- Display
- SET Button
- Morning/Evening Average ( ) Button
- Memory ( ) Button
- Start/Stop Button
- Up/Down ( / ) Buttons
- Battery Compartment
- Air Jack
- AC Adapter Jack
KNOW YOUR UNIT

Components:

- Arm Cuff
- Air Tube
- Air Plug (Connects to Air Jack)
- Housing
- Cord
- AC Adapter
- Storage Case
- Instruction Manual
- Quick Start Guide
UNIT DISPLAY

- Morning Average Symbol
- Evening Average Symbol
- Date/Time Display
- Irregular Heartbeat Symbol
- Average Value Symbol
- Memory Symbol
- Morning Hypertension Symbol
- Movement Symbol
- Blood Pressure Level Indicator
- Deflation Symbol
- Cuff Wrap Guide
- Pulse Display / Memory Number

- Systolic Blood Pressure
- Diastolic Blood Pressure
- Heartbeat Symbol
- Low Battery Indicator

UNIT DISPLAY
IRREGULAR HEARTBEAT SYMBOL ( )

When the monitor detects an irregular rhythm two or more times during the measurement, the Irregular Heartbeat Symbol ( ) will appear on the display with the measurement values.

An irregular heartbeat rhythm is defined as a rhythm that varies by less than 25% from the average rhythm or 25% more than the average rhythm detected while the monitor is measuring the systolic and diastolic blood pressure.

If the irregular heartbeat symbol ( ) displays with your measurement results, we recommend you consult your physician. Follow the directions of your doctor.

MOVEMENT ERROR SYMBOL ( )

The Movement Error Symbol is displayed if you move your body during the measurement. Please remove the arm cuff, and wait 2-3 minutes. Take another measurement, remain still during inflation.
The Canadian Hypertension Society (CHS) recommends the following guideline for upper limit of normal for home blood pressure readings:

<table>
<thead>
<tr>
<th>CHS Home Guideline for Upper Limit of Normal BP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Systolic Blood Pressure</td>
</tr>
<tr>
<td>Diastolic Blood Pressure</td>
</tr>
<tr>
<td>135 mmHg</td>
</tr>
<tr>
<td>85 mmHg</td>
</tr>
</tbody>
</table>

This is a general guideline because blood pressure depends on age and morbidity. The CHS recommends a lower home blood pressure goal for certain patients, including people with diabetes or kidney disease.

The monitor is not intended to be a diagnostic device.

**MORNING HYPERTENSION SYMBOL ( )**

The Morning Hypertension Symbol is displayed if the morning average reading for a week is above 135 for the Systolic Blood Pressure value and/or 85 for the Diastolic Blood Pressure value when viewing the Morning Averages and the Evening Averages in the memory.

Omron Healthcare recommends you contact your physician if the MORNING HYPERTENSION SYMBOL appears on the display with your measurement values.

DISPLAY SYMBOLS

HEARTBEAT SYMBOL (❤)
The Heartbeat symbol flashes on the display at every heartbeat during the measurement.

AVERAGE VALUE SYMBOL (▱)
The Average Value Symbol is displayed when you press the memory button. The most recent average reading appears on the display screen.

MORNING AVERAGE SYMBOL (★)
The Morning Average symbol is displayed when viewing Morning Averages using the Memory Function.

EVENING AVERAGE SYMBOL (★★)
The Evening Average symbol is displayed when viewing Evening Averages using the Memory Function.

CUFF WRAP GUIDE SYMBOL (洽/洽)
When the cuff is wrapped around the arm correctly, (洽) is displayed while taking a measurement or using the memory function. If the cuff is not wrapped around the arm correctly, (洽) is displayed.
USING THE AC ADAPTER

IMPORTANT SAFETY INSTRUCTIONS
SAVE THESE INSTRUCTIONS

- DANGER -
TO REDUCE THE RISK OF
FIRE OR ELECTRIC SHOCK,
CAREFULLY FOLLOW THESE INSTRUCTIONS.

⚠️ For connection to a power supply not in the U.S.A. or Canada, use an attachment plug adapter of the proper configuration for the power outlet.

⚠️ The power unit (AC Adapter) is intended to be correctly oriented in a vertical or floor mount position.

NOTES:
• Use only the authorized Omron AC Adapter that came with this monitor.
  • We recommend you install the batteries even if the AC Adapter is used. If no batteries are installed, you may need to reset the date and time if the AC Adapter is disconnected. The measurement results will not be deleted.

⚠️ CAUTION
Use only Omron authorized parts and accessories. Parts and accessories not approved for use with the device may damage the unit.
TO CONNECT THE AC ADAPTER

1. Insert the AC Adapter Plug into the AC Adapter Jack on the back side of the monitor as illustrated.
2. Plug the AC Adapter into a 120V AC outlet (60 cycles).

TO DISCONNECT THE AC ADAPTER

1. Hold the Housing to remove the AC Adapter from the electrical outlet.
2. Remove the AC Adapter plug from the monitor.

⚠️ WARNING
Do not plug or unplug the power cord into the electrical outlet with wet hands.

⚠️ WARNING
Do not overload power outlets. Plug the device into the appropriate voltage outlet.
1. Remove the battery cover by pulling the hook up while pushing it in the direction of the arrow.

2. Install 4 "AA" size batteries so the + (positive) and - (negative) polarities match the polarities of the battery compartment as indicated.

3. Replace the battery cover.
BATTERY INSTALLATION

BATTERY REPLACEMENT

Low Battery Indicator

When the Low Battery Indicator appears on the display screen turn the monitor off and remove all the batteries. Replace with four new batteries at the same time. Longlife alkaline batteries are recommended.

⚠️ WARNING

If battery fluid should get in your eyes, immediately rinse with plenty of clean water. Contact a physician immediately.

NOTES:

• Turn the unit off before replacing the batteries. If the batteries are removed while the unit is still on, the date and time will be reset to that of the previous use. However, the measurement results are not deleted.
• When the batteries are replaced, you may need to reset the date and time. If “-:-:--” appears on the display, refer to “Setting the Date and Time”.

⚠️ CAUTION

Dispose of the device, components and optional accessories according to applicable local regulations. Unlawful disposal may cause environmental pollution.
SETTING THE DATE AND TIME

Set the monitor to the current date and time before taking a measurement for the first time. If the date and time are not set correctly, the measurement values stored in the memory and the average values may not be correct.

If the date and time are not set, “-:--” appears during or after measurement.

The Blood Pressure Monitor automatically stores up to 60 measurement values with the dates and times. The monitor also calculates weekly averages for measurements in the morning and in the evening. Morning and Evening averages are stored for this week and the last seven weeks.

The monitor can also calculate an average reading based on the three most recent measurements taken within 10 minutes of the last reading.

**NOTE:**
- If only two readings are stored in the memory for the 10-minute period, the average is based on the two readings.
- If one reading is stored in the memory for the 10-minute period, this reading is displayed as the average.
1. TO START THE SETTING

Press the SET button to adjust the date and time.

The year flashes on the display.

2. SETTING THE YEAR

The year can be set between 2010 and 2040. When the display reaches 2040, it will return to 2010.

Press the Up button (↑) to advance by one year.

Press the SET button to set the current year.

The month flashes on the display.

NOTES:
• Press the Down button (↓) to decrease the date and time values.
• Press and hold the Up or Down button to increase or decrease the date and time values faster.
SETTING THE DATE AND TIME

3. SETTING THE MONTH
   Press the Up button (↑) to advance by one month.
   Press the SET button to set the current month.
   The day flashes on the display.

4. SETTING THE DAY
   Press the Up button (↑) to advance by one day.
   Press the SET button to set the current day.
   The hour flashes on the display.
5. SETTING THE HOUR
The time is set using AM or PM.
Press the Up button (↑↓) to advance by one hour.
Press the SET button to set the current hour.

The minute flashes on the display.

6. SETTING THE MINUTE
Press the Up button (↑↓) to advance by one minute.
Press the SET button to set the minute setting.

7. TO TURN THE MONITOR OFF
Press the START/STOP button.
APPLYING THE ARM CUFF

⚠️ CAUTION
Read all of the information in the instruction manual and any other literature in the box before operating the unit.

⚠️ CAUTION
This device is intended for use in measuring blood pressure and pulse rate in the adult population. Do not use this device on infants or persons who cannot express their intentions.

APPLYING THE CUFF ON THE LEFT ARM
1. Make sure the air plug is securely inserted in the main unit.

2. Remove tight-fitting clothing from your upper left arm.
3. Hold the thumb grip on the cuff securely with your right hand.

4. Turn the palm of your left hand upward.

5. Apply the cuff to your left upper arm so the blue stripe is on the inside of your arm and aligned with your middle finger. The air tube runs down the inside of your arm. The bottom of the cuff should be approximately 1/2" above your elbow.
6. Wrap the cuff firmly in place around your arm using the cloth fastener.
APPLYING THE ARM CUFF

APPLYING THE CUFF ON THE RIGHT ARM

When taking a measurement using the right arm use this instruction for Step 5 on page 24.

Apply the cuff to your right upper arm so the thumb grip is centered on the inside of your inner arm. The bottom of the cuff should be approximately 1/2” above your elbow.

NOTE: Be careful not to rest your arm on the air tube. This will restrict the flow of air to the cuff.
TAKING A MEASUREMENT

The monitor automatically determines your ideal inflation level. In rare circumstances when a higher inflation may be necessary, the monitor automatically re-inflates the cuff up to 30 mmHg higher than the initial inflation and restarts the measurement.

⚠️ WARNING
Contact your physician for specific information about your blood pressure. Self-diagnosis and treatment using measured results may be dangerous. Follow the instructions of your physician or licensed healthcare provider.

⚠️ CAUTION
Operate the device only as intended. Do not use the device for any other purpose.

CUFF WRAP GUIDE

This monitor checks whether the arm cuff is wrapped around the arm correctly during the inflation. When the cuff is wrapped correctly, 🔄️ is displayed while taking a measurement or using the memory function. If the cuff is not wrapped correctly, 🖐️ is displayed. If 🖐️ is displayed, refer to the section “Applying the Arm Cuff”, wrap the cuff firmly around the arm and take another measurement.
1. Sit on a chair with your feet flat on the floor. Place your left arm on a table so the cuff is level with your heart.

2. Press the START/STOP button.
   All symbols appear on the display.
   The cuff starts to inflate automatically. As the cuff inflates, the monitor automatically determines your ideal inflation level.
   This monitor detects the pulse during inflation. Do not move your arm and remain still until the entire measurement process is completed.

   **NOTE:** To stop the inflation or measurement, press the START/STOP button. The monitor will stop inflating, start deflating and will turn off.
3. Inflation stops automatically and the measurement is started. As the cuff deflates, decreasing numbers appear on the display. The Heartbeat Symbol (❤️) flashes at every heartbeat.

4. When the measurement is complete, the arm cuff completely deflates. Your blood pressure and pulse rate are displayed.

5. Press the START/STOP button to turn the monitor off.

**NOTE:** The monitor will automatically turn off after two minutes.

**WARNING**
Contact your physician for specific information about your blood pressure. Self-diagnosis and treatment using measured results may be dangerous. Follow the instructions of your physician or licensed healthcare provider.

**WARNING**
DO NOT adjust medication based on measurement results from this blood pressure monitor. Take medication as prescribed by your physician. Only a physician is qualified to diagnose and treat High Blood Pressure.
WARNING
The monitor is not intended to be a diagnostic device.

SPECIAL CONDITIONS

CAUTION
Inflating to a higher pressure than necessary may result in bruising where the cuff is applied.

If your systolic pressure is known to be more than 220 mmHg, press and hold the START/STOP button until the monitor inflates 30 to 40 mmHg higher than your expected systolic pressure.

NOTES:
• Do not apply more pressure than necessary.
• The monitor will not inflate above 299 mmHg.

When the measurement is complete, the arm cuff completely deflates. Your blood pressure and pulse rate are displayed.
The monitor is designed to store the blood pressure and the pulse rate in the memory every time a measurement is completed. The monitor automatically stores up to 60 sets of measurement values (blood pressure and pulse rate). When 60 sets of measurement values are stored, the oldest record is deleted to save the most recent values. The monitor also stores 8 weeks of Morning Averages and 8 weeks of Evening Averages.

AVERAGING FUNCTION

The monitor calculates the average reading based on the three most recent sets of measurement values taken within 10 minutes of the most recent reading.

NOTES:  
• If two sets of measurement values are stored in the memory for the 10 minutes period, the average is based on the two sets of measurement values. If one set of measurement values is stored, this is displayed as the average.
• When viewing the reading taken without setting the date and time, “-:-:--” is displayed instead of the date and time.
TO DISPLAY THE MEASUREMENT VALUES

1. Press the Memory button ( ).

The Average Symbol ( ) appears on the display when the average reading is shown.

2. Press the Down button ( ) to display the most recent set of measurement values on the screen. The values are displayed from the most recent to the oldest.

**NOTE:** The date and time are alternately displayed with the measurement values.

Press the Up or Down button to display the next set of values.

- To the older readings
- To the more recent readings

**NOTE:** Press and hold the Up or Down button to display the values faster.
MORNING AND EVENING AVERAGES

The monitor calculates and displays a weekly average for measurements taken in the morning (♀️) and evening (🌙). The monitor stores 8 weeks of Morning Averages and 8 weeks of Evening Averages.

NOTE: The week begins Sunday at 4:00 AM.

MORNING AVERAGES

Morning averages are based on the first reading.
Measurement times must be between:

4:00 AM and 9:59 AM.

EVENING AVERAGES

Evening averages are based on the last reading.
Measurement times must be between:

7:00 PM and 1:59 AM.
TO DISPLAY MORNING AND EVENING AVERAGES

1. Press the Morning/Evening Average button ( ) to select the Morning or Evening average.

   The average for the current week “THIS WEEK” appears on the display.

2. Press the Down ( ) button to display the previous weeks.

   With each press of the Down ( ) button, the values are displayed from 1 week ago to the older.
   With each press of the Up ( ) button, the values are displayed from 7 weeks ago to the recent.

   **NOTE:** If no measurement is taken in a given week, the display will appear as illustrated.

3. Press the START/STOP button to turn the monitor off.
**USING THE MEMORY FUNCTION**

**DISPLAY COMBINATIONS**

In addition to the Morning Average and Evening Average Symbols, the monitor may also display the Morning Hypertension Symbol if the morning average for that week is above the internationally recognized guidelines. (See page 13 for details.) Depending on your measurement results, these may be displayed in the following combinations.

<table>
<thead>
<tr>
<th>Display</th>
<th>Morning Average</th>
<th>Evening Average</th>
<th>Average within internationally recognized guidelines</th>
<th>Average above internationally recognized guidelines + Morning Hypertension</th>
</tr>
</thead>
</table>
| Morning average from This Week with Morning Average Symbol | ![Image](image1.png) | ![Image](image2.png) | Morning average from 7 weeks ago with Morning Average Symbol + Morning Hypertension Symbol | ![Image](image3.png) |}

35
The Morning Hypertension Symbol ( ) appears if the weekly average for morning measurements is above 135/85.

In this case the Morning Hypertension Symbol ( ) is displayed when the Evening Average is displayed, regardless of the values for the Evening Average.

**TO DELETE ALL VALUES STORED IN THE MEMORY**

You cannot partially delete values stored in the memory. All values will be deleted.

1. While holding the Memory button ( ) and the START/STOP button simultaneously for more than 2 seconds all values will be deleted.
CARE AND MAINTENANCE

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

**Keep the monitor in the storage case**
when not in use. Make sure the AC adapter is placed under the main unit so that it does not damage the display.
Avoid kinking or sharply bending the AC Adapter cord.

**Do not forcefully bend** the arm cuff or air tube. Do not fold tightly.

**Clean the monitor with a soft dry cloth.** Do not use any abrasive or volatile cleaners. Do not attempt to clean the cuff.

⚠️ **CAUTION**
Do not submerge the device or any of the components in water.
Do not subject the monitor to extreme hot or cold temperatures, humidity or direct sunlight.

⚠️ **CAUTION**
Store the device and the components in a clean, safe location.

⚠️ **CAUTION**
Do not subject the monitor to strong shocks, such as dropping the unit on the floor.

**Remove the batteries** if the unit will not be used for three months or longer. Always replace all the batteries with new ones at the same time.
CARE AND MAINTENANCE

Use the unit consistent with the instruction provided in this manual.

⚠️ CAUTION
Changes or modification not approved by Omron Healthcare will void the user warranty. Do not disassemble or attempt to repair the unit or components.

⚠️ CAUTION
Use only Omron authorized parts and accessories. Parts and accessories not approved for use with the device may damage the unit.
<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>CAUSE</th>
<th>CORRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>EI</td>
<td>Air plug disconnected.</td>
<td>Insert the plug securely. Refer to “Applying the Arm Cuff”.</td>
</tr>
<tr>
<td></td>
<td>Arm cuff not applied correctly.</td>
<td>Apply the arm cuff correctly. Refer to “Applying the Arm Cuff”.</td>
</tr>
<tr>
<td></td>
<td>Air is leaking from the arm cuff.</td>
<td>Replace the cuff with the new one.</td>
</tr>
<tr>
<td>E2</td>
<td>Cuff over or under inflated.</td>
<td>Repeat measurement. Remain still and do not talk during measurement. Refer to “Taking a Measurement”. If “E2” appears repeatedly, inflate the cuff manually until it is 30 to 40 mmHg above your previous measurement result. Refer to “Taking a Measurement”.</td>
</tr>
<tr>
<td>E3</td>
<td>The arm cuff was inflated above 299 mmHg when inflating the cuff manually.</td>
<td>Do not inflate the cuff above 299 mmHg. Refer to “Taking a Measurement”.</td>
</tr>
<tr>
<td>E4</td>
<td>Movement during measurement.</td>
<td>Repeat measurement. Remain still and do not talk during measurement. Refer to “Taking a Measurement”.</td>
</tr>
<tr>
<td>E5</td>
<td>Clothing is interfering with the arm cuff</td>
<td>Remove any clothing interfering with the arm cuff. Refer to “Applying the Arm Cuff”.</td>
</tr>
<tr>
<td>Er</td>
<td>Device error.</td>
<td>Contact Customer Service.</td>
</tr>
<tr>
<td></td>
<td>Cuff is not applied correctly.</td>
<td>Refer to “Applying the Arm Cuff”.</td>
</tr>
<tr>
<td></td>
<td>Batteries are worn.</td>
<td>Replace the four batteries. Refer to “Battery Installation”.</td>
</tr>
</tbody>
</table>
## Error Indicators and Troubleshooting Tips

<table>
<thead>
<tr>
<th>Problem</th>
<th>Causes and Solutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>No power.</td>
<td>Replace all four batteries with new ones.</td>
</tr>
<tr>
<td>No display appears on the unit.</td>
<td>Check the battery installation for proper placement of the battery polarities.</td>
</tr>
<tr>
<td>Measurement values appear too high or too low.</td>
<td>Blood pressure varies constantly. Many factors including stress, time of day, and how you wrap the cuff, may affect your blood pressure. Review the sections “Before Taking a Measurement” and “Taking a Measurement.”</td>
</tr>
</tbody>
</table>
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 measures:
• 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 is connected.
• 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 noise 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”, ICES-003 édictée par le minister des communications.

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
LIMITED WARRANTY

Your Omron® BP760CAN 7 series Automatic Blood Pressure Monitor, excluding the arm cuff, 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 arm 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 arm 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 Customer Service by calling 1-800-634-4350 for the address of the repair location and the return shipping and handling fee. 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.

THE FOREGOING IS THE SOLE WARRANTY PROVIDED BY OMRON IN CONNECTION WITH THIS PRODUCT, AND OMRON HEREBY DISCLAIMS ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IMPLIED WARRANTIES AND OTHER TERMS THAT MAY BE IMPOSED BY LAW, IF ANY, ARE LIMITED IN DURATION TO THE PERIOD OF THE ABOVE EXPRESS WARRANTY.

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

This warranty provides you with specific legal rights, and you may have other rights that vary by jurisdiction. Because of special local requirements, some of the above limitations and exclusions may not apply to you.

FOR CUSTOMER SERVICE

Visit our web site at: www.omronhealthcare.ca
Call toll free: 1-800-634-4350
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model:</th>
<th>BP760CAN (HEM-7220-CA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display:</td>
<td>LCD Digital Display</td>
</tr>
<tr>
<td>Measurement Range:</td>
<td>Pressure: 0 to 299 mmHg, Pulse: 40 to 180/min.</td>
</tr>
<tr>
<td>Accuracy/Calibration:</td>
<td>Pressure: ±3mmHg or 2% of reading, Pulse: ±5% of reading</td>
</tr>
<tr>
<td>Inflation:</td>
<td>Automatic by electric pump</td>
</tr>
<tr>
<td>Deflation:</td>
<td>Automatic pressure release valve</td>
</tr>
<tr>
<td>Rapid Air Release:</td>
<td>Automatic exhaust valve</td>
</tr>
<tr>
<td>Measurement Method:</td>
<td>Oscillometric method</td>
</tr>
<tr>
<td>Power Source:</td>
<td>120V 60Hz AC adapter or 4 “AA” batteries</td>
</tr>
<tr>
<td>Battery Life:</td>
<td>Approx. 500 uses when used 6 times a day with 4 new alkaline batteries</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>50°F to 104°F (10°C to 40°C) /15 to 90% RH</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-4°F to 140°F (-20°C to 60°C) /10 to 95% RH</td>
</tr>
<tr>
<td>/Humidity:</td>
<td>/700 - 1060 hPa</td>
</tr>
<tr>
<td>Main Unit Weight:</td>
<td>Approximately 15 1/8 oz. (430 g) not including batteries</td>
</tr>
<tr>
<td>Main Unit Dimensions:</td>
<td>Approx. 6 1/4” (l) x 4 7/8” (w) x 3 5/16” (h) (158 mm x 124 mm x 86 mm)</td>
</tr>
<tr>
<td>Cuff Size:</td>
<td>Approximately 6” (w) (152 mm) Cuff tube 23 5/8” (l) (600 mm)</td>
</tr>
<tr>
<td>Cuff Circumference:</td>
<td>Fits arm circumferences 9” to 17” (220 mm to 420 mm)</td>
</tr>
<tr>
<td>Memory:</td>
<td>Up to 60</td>
</tr>
<tr>
<td>Contents:</td>
<td>Main Unit, ComFit™Cuff, AC Adapter, Instruction Manual, Quick Start Guide, Storage Case</td>
</tr>
</tbody>
</table>

= Type B

**NOTE:** These specifications are subject to change without notice.