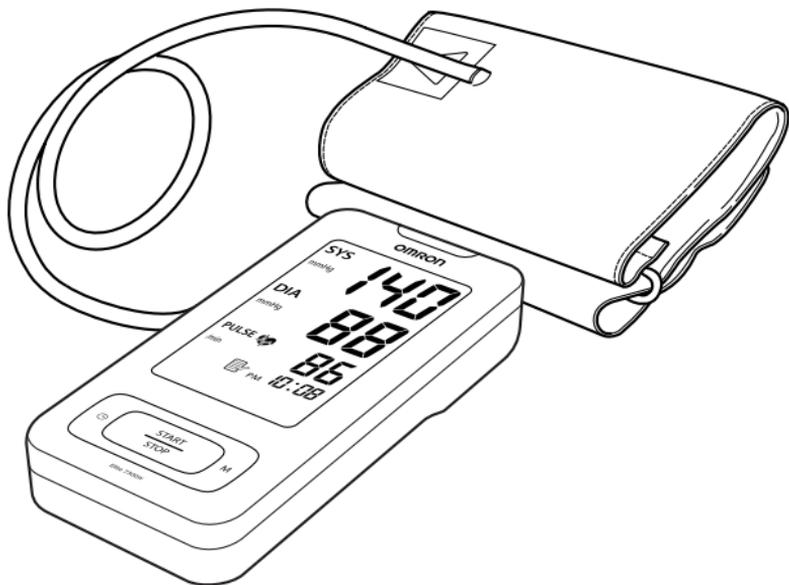


# OMRON®

## INSTRUCTION MANUAL



### Women's Advanced Automatic Blood Pressure Monitor with Two Cuffs Model Elite 7300W



ESPAÑOL

ENGLISH

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# INTRODUCTION

Thank you for purchasing the Omron® Elite 7300W IntelliSense® Women's Advanced Automatic Blood Pressure Monitor.

*Fill in for future reference.*

DATE PURCHASED: \_\_\_\_\_

SERIAL NUMBER: \_\_\_\_\_

*Staple your purchase receipt here*

Your new digital 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 Elite 7300W comes with the following components:

- Monitor
- Standard Arm Cuff
- Large Arm Cuff
- 4 "AAA" Batteries
- Stylish Zipper Case
- Instruction Manual printed in English and Spanish
- Quick Guide
- Warranty Card
- Cuff Guide

The Elite 7300W IntelliSense® Women's Advanced Automatic Blood Pressure Monitor is intended for home use.

While the Omron Elite 7300W is designed for women, it has also been clinically proven accurate for all adults, regardless of gender. So you can be assured that this product can be used by men and women.

## SAVE THESE INSTRUCTIONS

# SAFETY INFORMATION

*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

 <b>WARNING</b>	Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
 <b>CAUTION</b>	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.

## 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.
-  If battery fluid should get in your eyes, immediately rinse with plenty of clean water. Contact a physician immediately.
-  People with severe blood flow problems, or blood disorders, should consult a doctor before using the unit. Cuff inflation can cause internal bleeding.
-  Read all of the information in the instruction manual and any other literature in the box before operating the unit.

# SAFETY INFORMATION

## OPERATING THE DEVICE (continued)

- ⚠ 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.
- ⚠ Inflating to a higher pressure 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

## 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.

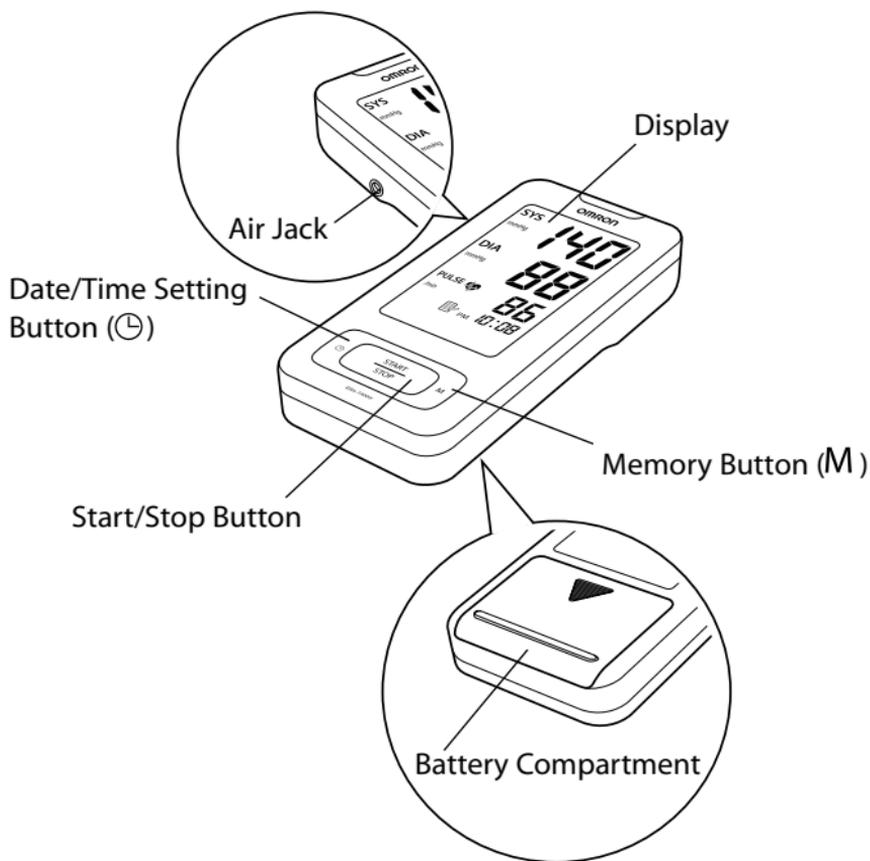
## **BEFORE TAKING A MEASUREMENT**

To ensure a reliable reading follow these recommendations:

1. Avoid eating, drinking alcohol, smoking, exercising, and bathing for 30 minutes before taking a measurement. Rest for at least 15 minutes before 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 in 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. 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.
8. 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.

# KNOW YOUR UNIT

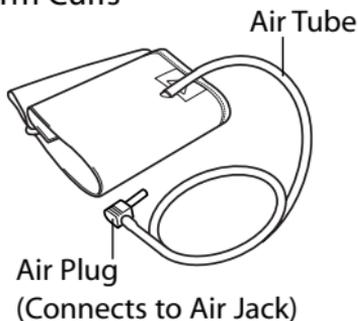
## Main Unit:



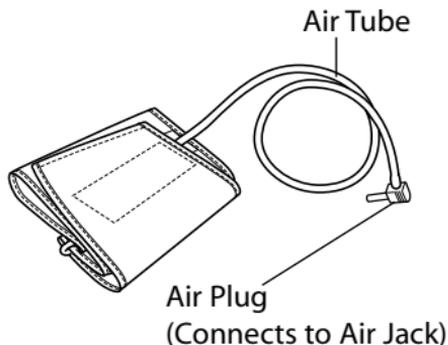
# KNOW YOUR UNIT

## Components:

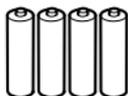
### Arm Cuffs



Standard Arm Cuff



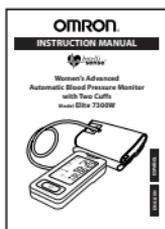
Large Arm Cuff



Four "AAA" Batteries



Stylish Zipper Case



Instruction Manual

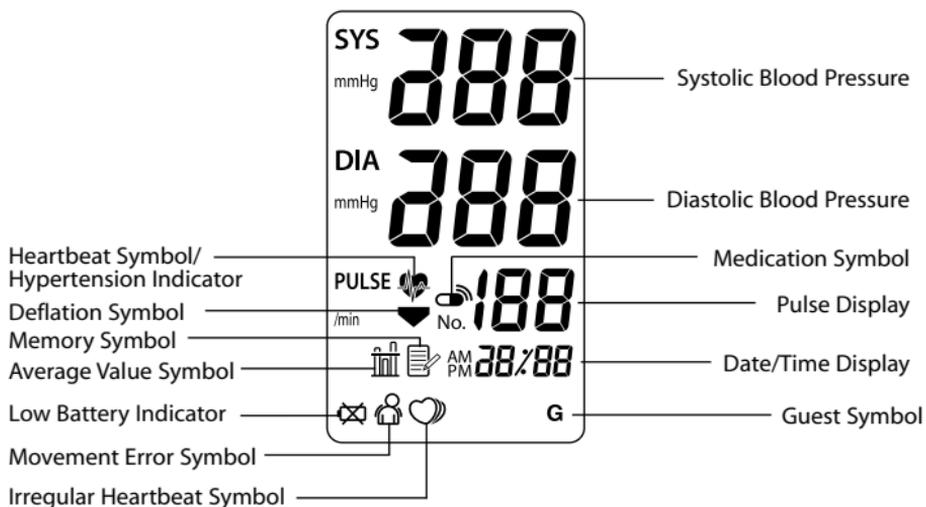


Quick Guide



## Cuff Guide

# UNIT DISPLAY



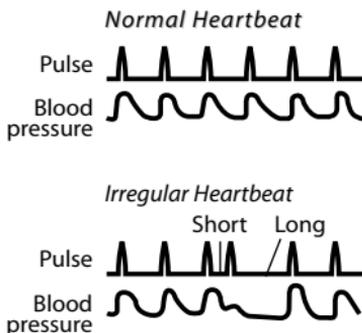
# DISPLAY SYMBOLS

## 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 is more than 25% slower or 25% faster from the average rhythm detected while the monitor is measuring the systolic blood pressure and the 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.

# DISPLAY SYMBOLS

## HEARTBEAT SYMBOL/HYPERTENSION INDICATOR ( )

### TAKING A MEASUREMENT

The Heartbeat Symbol (  ) flashes on the display during the measurement. The Heartbeat Symbol (  ) flashes at every heartbeat.

When the measurement is complete, the Heartbeat Symbol (  ) flashes on the display with your blood pressure and pulse rate if the reading is above 135 for the Systolic Blood Pressure value and/or 85 for the Diastolic Blood Pressure value.

### USING THE MEMORY FUNCTION

The Heartbeat Symbol (  ) flashes when the blood pressure reading stored in the memory is above 135 for the Systolic Blood Pressure value and/or 85 for the Diastolic Blood Pressure value.

## AVERAGE VALUE SYMBOL ( )

The Average Value Symbol (  ) is displayed when you press the Memory button (M). The most recent average reading appears on the display screen.

## DISPLAY SYMBOLS

The American Heart Association recommends the following guideline for upper limit of normal for home blood pressure readings:

<b>AHA Home Guideline for Upper Limit of Normal BP</b>	
Systolic Blood Pressure	135 mmHg
Diastolic Blood Pressure	85 mmHg

This is a general guideline because blood pressure depends on age and morbidity. The AHA recommends a lower home blood pressure goal for certain patients, including diabetic patients, pregnant women, and patients with renal failure<sup>1</sup>.

The monitor is not intended to be a diagnostic device.

### **⚠ 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.

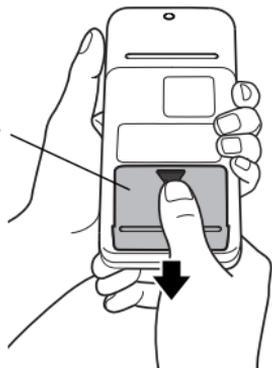
Omron Healthcare recommends you contact your physician if the Heartbeat Symbol (  ) flashes on the display with your measurement values.

<sup>1</sup>American Heart Association Scientific Statement 2004

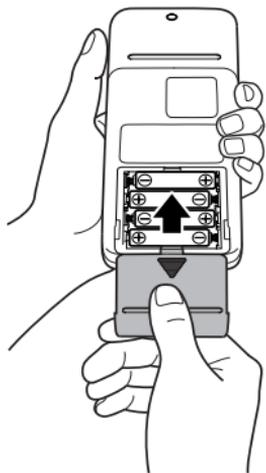
# BATTERY INSTALLATION

1. Press the ▼ indicator on the battery cover and slide the cover off in the direction of the arrow.

Battery Cover



2. Install 4 “AAA” 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.

### **⚠ 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 the year is flashing on the display screen, refer to “Setting the Date and Time”.
  - The supplied batteries may have a shorter life.

### **⚠ 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.

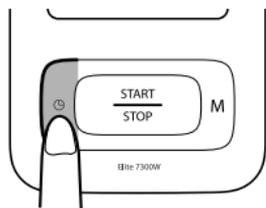
The Blood Pressure Monitor automatically stores up to 84 individual measurements values with the dates and times.

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

- NOTES:**
- 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 and hold the Date/Time Setting button (⌚) to adjust the date and time.



The year flashes on the display.

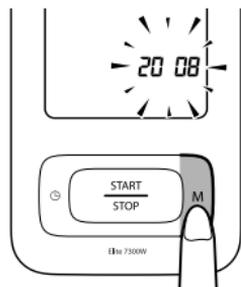


# SETTING THE DATE AND TIME

## 2. SETTING THE YEAR

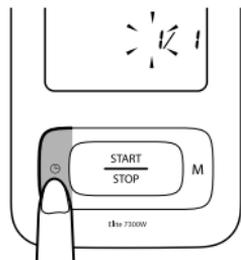
The year can be set between 2008 and 2030.  
When the display reaches 2030, it will return to 2008.

Press the Memory button (M) to advance by increments of one year.



Press the Date/Time Setting button (⌚) to set the current year.

The month flashes on the display.



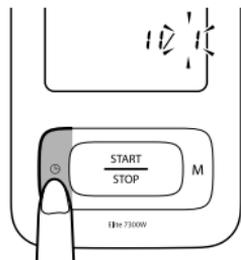
**NOTE:** Press and hold the Memory button (M) to advance the date and time values faster.

## 3. SETTING THE MONTH

Press the Memory button (M) to advance by increments of one month.

Press the Date/Time Setting button (⌚) to set the current month.

The day flashes on the display.



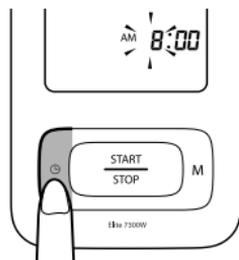
# SETTING THE DATE AND TIME

## 4. SETTING THE DAY

Press the Memory button (M) to advance by increments of one day.

Press the Date/Time Setting button (⌚) to set the current day.

The hour flashes on the display.



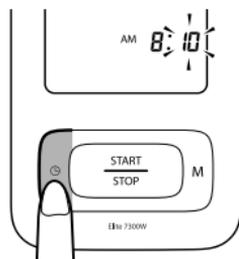
## 5. SETTING THE HOUR

The time is set using AM or PM.

Press the Memory button (M) to advance by increments of one hour.

Press the Date/Time Setting button (⌚) to set the current hour.

The minute flashes on the display.



## 6. SETTING THE MINUTE

Press the Memory button (M) to advance by increments of one minute.

Press the Date/Time Setting button (⌚) to turn the monitor off.

# SETTING THE DATE AND TIME

## RESETTING THE DATE AND TIME

To adjust the date or time after it has been setup when you first use the unit.

Start with the monitor in the off position.

1. Press and hold the Date/Time Setting button (⊖).

The Medication Symbol (☪) No.1 and the current setting (**on** or **oFF**) will appear on the display.

Press the Date/Time Setting button repeatedly until the year flashes on the display.

2. Refer to “Setting the Date and Time”.

The Medication Symbol (☪) No.1 and the current setting (**on** or **oFF**) will appear on the display, after the minute has been set.

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

**NOTE:** If you need to change the Date and Time, always adjust the Date and Time setting before taking the next measurement.

# SETTING THE MEDICATION REMINDER ALARM

The Medication Reminder Alarm can be set to sound twice a day to alert the user to take a medication. The Medication Reminder Alarm can be set for either AM or PM alerts. Only set the Medication Reminder Alarm after the date and time has been set. The Medication Reminder Alarm is set to off at the time of purchase.

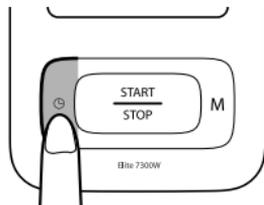
**NOTES:** • Press the START/STOP button to stop the Medication Reminder Alarm.

- The Medication Reminder Alarm will automatically stop sounding after one minute.
- The Medication Reminder Alarm will not sound when the monitor is taking a measurement.



## 1. TO START THE SETTING

Press and hold the Date/Time Setting button (🕒).



The Medication Symbol (📡) No.1 and the **OFF** setting appear on the display.



# SETTING THE MEDICATION REMINDER ALARM

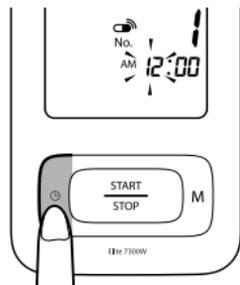
## 2. SETTING ON OR OFF

Press the Memory button (M) to select on.

Press the Date/Time Setting button (⌚).

The hour flashes on the display.

**NOTE:** Press the Memory button (M) to alternate between **on** or **off**.



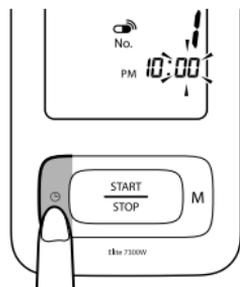
## 3. SETTING THE HOUR

The time is set using AM or PM.

Press the Memory button (M) to advance by increments of one hour.

Press the Date/Time Setting button (⌚) to set the hour.

The minute flashes on the display.



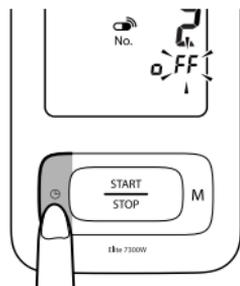
# SETTING THE MEDICATION REMINDER ALARM

## 4. SETTING THE MINUTE

Press the Memory button (M) to advance by increments of one minute.

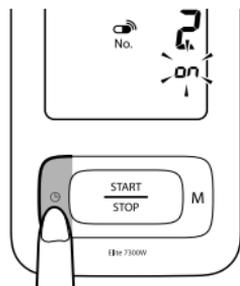
Press the Date/Time Setting button (⌚) to set the minute.

The Medication Symbol (📡) No.2 and the **OFF** setting appears on the display.

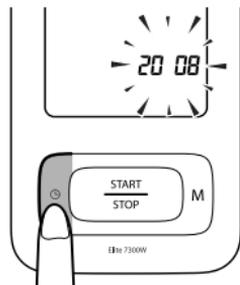


## 5. SETTING THE MEDICATION REMINDER ALARM 2

Repeat steps from 2 to 4 to set the Medication Reminder Alarm 2.



The year flashes on the display, after the Medication Reminder Alarm 2 has been set.



# SETTING THE MEDICATION REMINDER ALARM

## 6. TO TURN THE MONITOR OFF

If the date and time are correct, press the START/STOP button to turn the monitor off.

To change the date and time refer to “Resetting the Date and Time” on page 19.

# 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

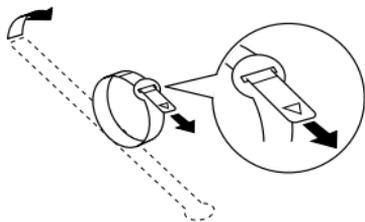
This device is intended for use in measuring blood pressure and pulse rate in the adult population. Do not use this device on infants or persons who cannot express their intentions.

## USE CUFF GUIDE TO CHOOSE THE RIGHT CUFF



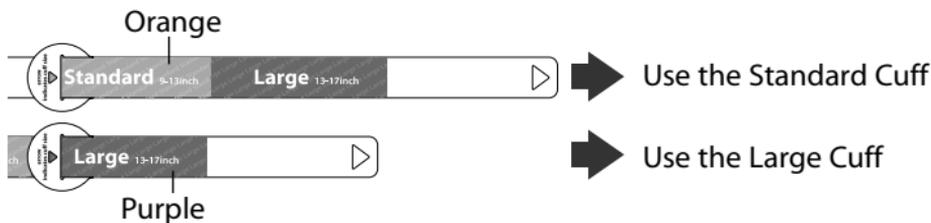
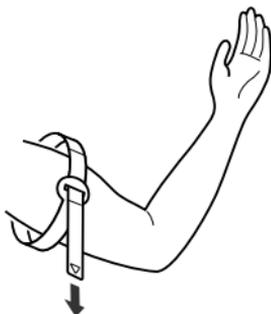
There are two cuffs included in this unit, standard size and large size. Use the Cuff Guide to determine which size cuff is right for you, based on the circumference of your arm.

1. Make a loop with your Cuff Guide.



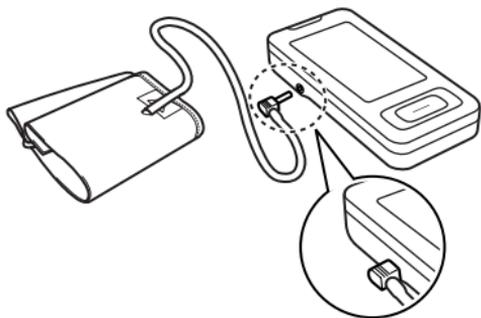
## APPLYING THE ARM CUFF

2. Fit the looped Cuff Guide on your upper arm.
3. Cuff Guide shows your correct cuff.  
Use the cuff with same colored sticker.



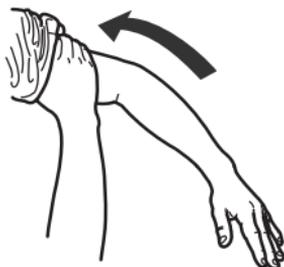
## APPLYING THE CUFF ON THE LEFT ARM

1. Make sure the air plug is securely inserted in the main unit.

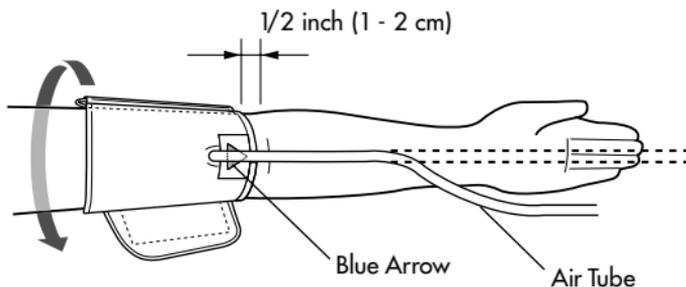


## APPLYING THE ARM CUFF

2. Remove tight-fitting clothing from your upper left arm.



3. Apply the cuff to your left upper arm so the blue arrow is centered 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.



4. Wrap the cuff firmly in place around your arm using the closure strip.

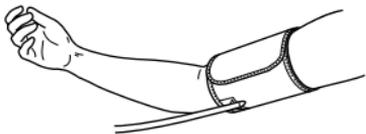


# APPLYING THE ARM CUFF

## APPLYING THE CUFF ON THE RIGHT ARM

When taking a measurement using the right arm use this instruction for Step 3 on page 26.

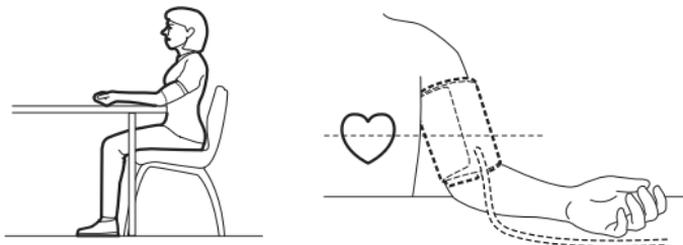
Apply the cuff to your right upper arm so the blue arrow and the air tube runs along the inside of your elbow. The bottom of the cuff should be approximately 1/2" above your elbow.



**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

1. Sit in a chair with your feet flat on the floor. Place your left arm on a table so the cuff is level with your heart.

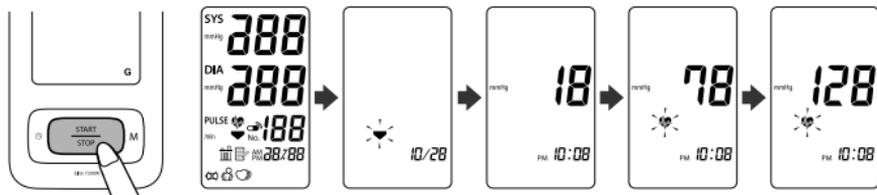


2. Press the START/STOP button.

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 your blood pressure and pulse rate during inflation. The Heartbeat Symbol (  ) flashes at every heartbeat. 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.

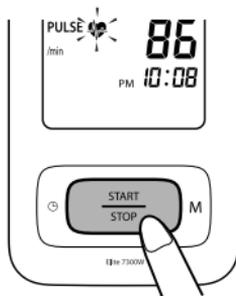
## TAKING A MEASUREMENT

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



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

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

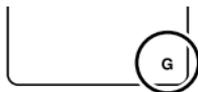


# TAKING A MEASUREMENT

## USING THE GUEST MODE

The monitor is designed to take measurements and store the measurement values in the memory for one person. The monitor can also be used to take a single measurement for other persons using the GUEST Mode. Measurements taken using the Guest Mode are not stored in the memory.

1. Press and hold the START/STOP button for 3 seconds.



The Guest Symbol ( **G** ) appears on the display.

2. Release the START/STOP button.

The cuff starts to inflate automatically.

**NOTE:** To stop the inflation, press the START/STOP button. The monitor will stop inflating, start deflation and turn off.

3. Inflation stops and the measurement is started. When the measurement is completed, your blood pressure and pulse rate appear on the display.

# USING THE MEMORY FUNCTION

Every time you complete a measurement the monitor stores the blood pressure and pulse rate in the memory.

The monitor automatically stores up to 84 sets of measurement values (blood pressure and pulse rate). When 84 sets of measurement values are stored, the oldest record is deleted to save the most recent values.

Measurements taken using the GUEST Mode are not stored in the memory.

## AVERAGING FUNCTION

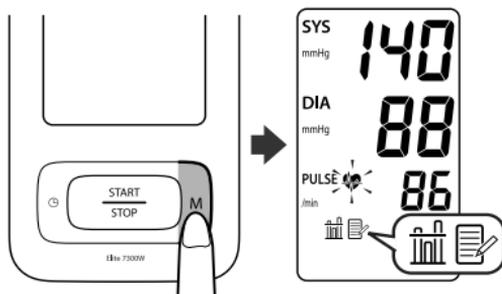
The monitor calculates the average reading based on the three most recent sets of measurement values taken within 10 minutes.

**NOTE:** 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.

## TO DISPLAY THE MEASUREMENT VALUES

1. Press the Memory button (M).

The Average Symbol ( $\overline{\text{M}}$ ) appears on the display when the average reading is shown.



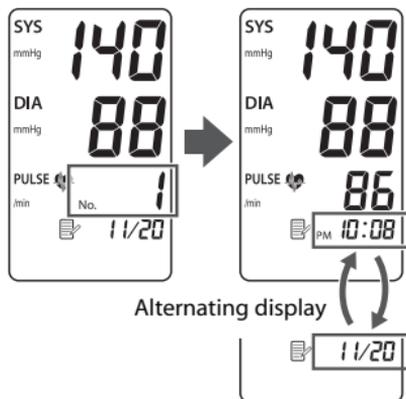
## USING THE MEMORY FUNCTION

- Press the Memory button (M) 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 Memory button (M) to display the next set of values.

Press and hold the Memory button (M) to display the values faster.



- Press the START/STOP button to turn the power off.

# USING THE MEMORY FUNCTION

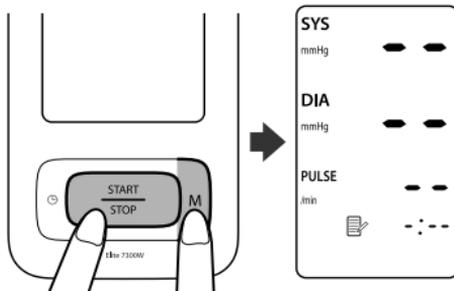
## TO DELETE ALL VALUES STORED IN THE MEMORY

You cannot partially delete values stored in the memory.

1. Press the Memory button (M) to turn the monitor on.

2. Press the Memory button (M) again.

While holding it down, press the START/STOP button together for more than 5 seconds.



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

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

## CARE AND MAINTENANCE

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

### **Keep the monitor in the Stylish Zipper**

Case when not in use.



**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.

# ERROR INDICATORS AND TROUBLESHOOTING TIPS

## ERROR INDICATORS

SYMBOL	CAUSE	CORRECTION
	Cuff over-inflated	Remove the arm cuff. Read, "Taking a Measurement". Take another measurement.
	Monitor could not detect pulse wave.	Take another measurement and remain still until the measurement is complete.
	Air plug is not connected.	
	A malfunction has occurred.	Contact your OMRON distributor or Customer Services as mentioned on the package.
	Batteries are worn	Replace the four batteries. Refer to "Battery Installation."

## ERROR INDICATORS AND TROUBLESHOOTING TIPS

### TROUBLESHOOTING TIPS

<b>PROBLEM</b>	<b>CAUSES AND SOLUTIONS</b>
No power. No display appears on the unit.	Replace all four batteries with new ones. Check the battery installation for proper placement of the battery polarities.
Measurement values appear too high or too low.	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”.

# FCC STATEMENT

**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 ministre des communications.

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

# WARRANTY

Your Omron® Elite 7300W IntelliSense® Women's Advanced Automatic Blood Pressure Monitor, excluding the arm cuffs, 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 cuffs are 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 Omron Healthcare for the address of the repair location. Shipping instructions and repair information is available by calling **1-800-634-4350** or visit our website at [www.omronhealthcare.com](http://www.omronhealthcare.com).

Enclose the Proof of Purchase. Include \$5.00 for the return shipping and handling. 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

Visit our web site at:

[www.omronhealthcare.com](http://www.omronhealthcare.com)

Call toll free:

1-800-634-4350

# SPECIFICATIONS

Model:	<b>Elite 7300W</b>
Display:	LCD Digital Display
Measurement Range:	Pressure: 0 to 299 mmHg, Pulse: 40 to 180/min.
Accuracy/Calibration:	Pressure: $\pm 3$ mmHg or 2% of reading Pulse: $\pm 5\%$ of reading
Inflation:	Automatic by electric pump
Deflation:	Automatic rapid deflation pressure
Rapid Air Release:	Automatic exhaust valve
Pressure Detection:	Electrostatic capacity semi-conductor pressure sensor
Measurement Method:	Oscillometric method
Pulse Wave Detection:	Capacitance type pressure sensor
Power Source:	4 "AAA" batteries (1.5V Alkaline)
Battery Life:	Approximately 300 uses when used 3 times a day with new alkaline batteries when inflated to 170mmHg at 73°F (23°C).
Operating Temperature /Humidity:	50°F to 104°F (10°C to 40°C) /15 to 90% RH
Storage Temperature /Humidity/Air Pressure:	-4°F to 140°F (-20°C to 60°C) /10 to 95% RH /700 - 1060 hPa
Main Unit Weight:	Approximately 8 1/2 oz. (240 g) not including batteries
Main Unit Dimensions:	Approximately 6 3/16" (l) $\times$ 2 15/16" (w) $\times$ 1 7/32" (h) (157 mm $\times$ 74 mm $\times$ 30.6 mm)
Cuff Size:	Standard Cuff Approximately 5 3/4" (w) $\times$ 17 1/2" (l) (146 mm $\times$ 446 mm) Cuff tube 23 5/8" (l) (600 mm) Large Cuff Approximately 6 7/8" (w) $\times$ 25 11/16" (l) (174 mm $\times$ 652 mm) Cuff tube 35 7/16" (l) (900 mm)
Cuff Circumference:	Standard Cuff fits arm circumferences 9" to 13" (220 mm to 320 mm) Large Cuff fits arm circumferences 13" to 17" (320 mm to 420 mm)

# SPECIFICATIONS

Memory:	Up to 84 readings
Contents:	Main Unit, Standard and Large Arm Cuffs, Instruction Manual, 4 “AAA” batteries, Stylish Zipper Case, Quick Guide, Warranty Card and Cuff Guide
UPC Code:	0 73796 73000 0

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

Manufactured by OMRON HEALTHCARE

Made in China

Distributed by:

**OMRON HEALTHCARE, INC.**

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Bannockburn, Illinois 60015

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