**Blood Pressure**

**DELUXE WRIST**

**Doc# L-03424, Rev.1**

- Please check that the operation of the device does not result in prolonged contact with the skin.
- WARNING: Do not place the cuff on the wrist of a person whose arteries are affected by any disease.
- Report any unexpected operation or events to the manufacturer.
- The effectiveness of this device has not been established for use:
  - On extremities other than the wrist, or for any purpose other than obtaining a blood pressure measurement.
  - On individuals with cardiac pacemakers, defibrillators.
- This device is portable, but it is not intended for use during patient transport.
- This device is not intended for public use.
- 5-Year Limited Warranty

**IMPORTANT PRODUCT NOTICES AND SAFETY INSTRUCTIONS**

When using your blood pressure monitor, basic precautions should always be followed:

- Do not use the device on patients with implanted, electrical devices or medical equipment.
- The device is not suitable for use in environments with magnetic fields or near electronic medical equipment.
- The effectiveness of this device has not been established for use with patients with common arrhythmias such as atrial or ventricular premature beats or rate variability.
- The device is not suitable for use on patients with implanted, electrical devices or medical equipment.
- If you are taking medication, consult your physician to determine the proper time to measure your blood pressure.
- This device may only be used for the intended use described in this manual. Do not use the device for another purpose or if the device is damaged, altered, or if any part is missing or damaged.
- Report any unusual operation or events to the manufacturer.
- **WARNING:** Taking blood pressure measurements too frequently could result in changes to the blood pressure readings.
- **WARNING:** Do not apply cuff to areas on patients where skin is delicate, thin, or where a pulse is not clearly visible.
- **WARNING:** Do not place the cuff on the wrist of a person whose arteries are affected by any disease.
- **WARNING:** Do not use the device on patients with implanted, electrical devices or medical equipment.
- **WARNING:** The device is not suitable for use in environments with magnetic fields or near electronic medical equipment.
- **WARNING:** Do not use the device if the power cord, batteries, or any accessories are damaged or if the display is blurred or distorted.
- **WARNING:** Do not use the device if there is poor circulation in your left arm, place the cuff higher than your heart, or if you cannot keep your arm completely still.
- **WARNING:** This device should not be used when your body is not sufficiently relaxed.

**ABOUT BLOOD PRESSURE**

**Blood Pressure**

- Blood pressure is a body parameter that is subject to normal variations.
- Blood pressure is the pressure exerted on the artery walls while blood is being pumped by the heart.
- Blood pressure is measured using a blood pressure monitor, so that a time stamp can be assigned to each measurement.
- Dispense or dispose of properly in accordance with local, state, and country regulations.

**DATE AND TIME SET PROCEDURE**

- Press the button when the monitor is operated by User 1.
- Press the button when the monitor is operated by User 2.
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**DATE AND TIME SET PROCEDURE**

- Turn on the device:
- Press the button when the monitor is operated by User 1.
- Press the button when the monitor is operated by User 2.
- **WARNING:** Do not place the cuff on the wrist of a person whose arteries are affected by any disease.
- **WARNING:** Do not use the device if the power cord, batteries, or any accessories are damaged or if the display is blurred or distorted.
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**DISPLAY SYMBOLS**

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**APPLYING THE CUFF**

- Remove all watches, wristlets, etc. prior to inflating the cuff.
- Before inflation, make sure the arm is relaxed.
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**CORRECT MEASUREMENT POSTURE**

- Turn on the device:
- Press the button when the monitor is operated by User 1.
- Press the button when the monitor is operated by User 2.
- **WARNING:** Do not place the cuff on the wrist of a person whose arteries are affected by any disease.
- **WARNING:** Do not use the device if the power cord, batteries, or any accessories are damaged or if the display is blurred or distorted.
- **WARNING:** Do not use the device if there is poor circulation in your left arm, place the cuff higher than your heart, or if you cannot keep your arm completely still.

**WRIST POSITIONING GUIDE SETTINGS**

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**WRIST POSITIONING GUIDES**

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**WRIST POSITIONING GUIDES**

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**INTRODUCTION**

- Blood pressure changes with every heartbeat and is in constant motion throughout the day.
- Blood pressure measurement can be affected by the position of the user, for her physiology condition, and other factors.

**Before Measurement**

- To help ensure an accurate reading, follow these guidelines before taking your measurement:
  - Wait 1 hour after exercising, bathing, eating, drinking beverages, or smoking.
  - Sit quietly for 10 minutes.
  - Avoid caffeine, smoking, or vigorous activity.
  - Avoid taking measurements during stressful times.

**Taking your reading in a comfortable environment**

- This monitor can be used by two individuals. Each user can store up to 100 measurements.

**EXCESSIVE BODY MOVEMENT DETECTOR**

- The **"MEM"** button is displayed if body movement is detected during measurement. Ex: if you move or talk during measurement.

**CLEARING VALUES FROM MEMORY**

- The **"MEM"** button is used for clearing the stored memory of the blood pressure readings.

**POSSIBILITIES OF ELECTROMAGNETIC INTERFERENCE**

- To avoid inaccurate results caused by electromagnetic interference between the cardiovascular and electronic equipment, do not use the device near cellular phones, electrical appliances, or other electronic equipment.

**IRREGULAR HEARTBEAT DETECTOR**

- The appearance of the "IN" icon indicates that a pulse irregularity is present with an accuracy of over 90%.

**ELECTROMAGNETIC COMPATIBILITY (EMC)**

- The ME EQUIPMENT or ME SYSTEM is available for home healthcare environments.

**TROUBLESHOOTING**

- If any abnormalities arise during usage, please check the following points:

**SUPPORT AND MANUFACTURER'S INFORMATION**

- For service or repair, or if you have any questions or concerns, please contact us.

**SPECIFICATIONS**

- Power Source: Direct or AC power
- Measurement Method: Doubledamped oscillometric
- Measurement Range: 50–170 mmHg (systolic) / 20–110 mmHg (diastolic)
- Accuracy: ±3 mmHg
- Pressure Sensor: Silver-coated film
- Memory Capacity: 100 memories
- Anti-Static: Anti-Static
- Display: Large LCD display
- Operation Environment: ±90% humidity
- Storage/Transportation: ±10°C to ±40°C

**LIMITED 1 YEAR WARRANTY**

- There shall be no other warranties express or implied including any implied warranty of merchantability or fitness for a particular purpose.

**NOTICE**

- Homedics, USA, LLC, makes no claims as to the correctness or accuracy of the results produced by this device.

**LEGAL DISCLAIMER**

- Homedics, USA, LLC, is not responsible for any loss. Homedics, USA, LLC, disclaimer is not liable for any loss caused by data or program errors, delay, loss of data, or other damage caused to the equipment.

**NOTES**

- This equipment is not intended to be used for medical diagnosis or treatment.

**INFORMATION**

- The blood pressure measurement results that users receive are for reference only. If you have any blood pressure concerns, please consult a physician.

**SEE USER'S GUIDE FOR DETAILED INSTRUCTIONS**

- Inflating and measuring. Display and save the result.