

Wohler Digital Blood Pressure Monitor

Wohler Upper Arm Digital Blood Pressure Monitor Instruction Manual

Model: Digital Blood Pressure Monitor

1. INTRODUCTION

Thank you for choosing the Wohler Upper Arm Digital Blood Pressure Monitor. This device is designed to measure systolic and diastolic blood pressure and pulse rate in adults using the oscillometric method. Please read this manual thoroughly before using the device to ensure correct operation and accurate measurements. Keep this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

- Consult your physician before using this device if you have any medical conditions.
- This device is intended for adult use only.
- Do not use this device on infants, young children, or individuals who cannot express consent.
- Do not self-diagnose or self-medicate based on measurement results. Always consult a healthcare professional.
- Avoid taking measurements in a moving vehicle or during physical activity.
- Keep the device away from strong electromagnetic fields.
- Do not disassemble or attempt to repair the device yourself.

3. PRODUCT OVERVIEW

3.1. Components

The Wohler Digital Blood Pressure Monitor package typically includes the following components:

- Main Unit (Monitor)
- Upper Arm Cuff
- Instruction Manual
- Storage Bag (may vary by package)
- Batteries (may vary by package)



Image 3.1: Contents of the Wohler Digital Blood Pressure Monitor package. This image shows the main monitor unit, the arm cuff, an instruction manual, a grey storage pouch, and a pack of batteries.

3.2. Device Features and Display

The monitor features a clear digital display and intuitive buttons for easy operation. Key indicators on the display include Systolic (SYS), Diastolic (DIA), Pulse (PUL), time, and battery level.



Image 3.2: Front view of the Wohler Digital Blood Pressure Monitor. The display shows readings for Systolic (SYS),

Diastolic (DIA), and Pulse (PUL), along with the current time and a battery level indicator. Below the screen are buttons for user selection and start/stop.

Additional features include irregular heartbeat detection, blood pressure level indicator, and memory for two users with 99 readings each.



Image 3.3: Features of the Wohler Digital Blood Pressure Monitor. This image lists key functionalities such as smart pressure technology, advanced accuracy, detection of irregular heartbeats, a blood pressure level indicator, and memory storage for two users, each with 99 measurement records.

4. SETUP

4.1. Battery Installation

1. Open the battery compartment cover on the back of the monitor.
2. Insert the specified type and number of batteries (e.g., 4 x AA batteries) according to the polarity indicators (+ and -).
3. Close the battery compartment cover securely.

4.2. Cuff Attachment

1. Insert the air plug of the cuff into the air jack on the side of the monitor. Ensure it is firmly connected.
2. The cuff is designed for upper arm circumference between 22-42 cm. Ensure the cuff size is appropriate for your arm.



Image 4.1: The Wohler Digital Blood Pressure Monitor with the upper arm cuff connected. This image illustrates how the cuff's air tube connects to the side port of the main unit, preparing the device for a measurement.

5. OPERATING INSTRUCTIONS

5.1. Before Taking a Measurement

- Avoid eating, drinking alcohol, smoking, exercising, and bathing for 30 minutes before measurement.
- Rest for at least 5 minutes before taking a measurement.
- Sit in a comfortable position with your back supported and feet flat on the floor.
- Place your arm on a flat surface so the cuff is at heart level.
- Ensure clothing does not restrict your arm.

5.2. Taking a Measurement

1. Wrap the cuff firmly around your upper arm, approximately 1-2 cm above the elbow joint. The air tube should run down the center of your arm.
2. Press the **START/STOP** button. The cuff will automatically inflate, and the measurement will begin.
3. Remain still and do not talk during the measurement.
4. Once the measurement is complete, the systolic pressure, diastolic pressure, and pulse rate will be displayed on the screen.
5. Press the **START/STOP** button again to turn off the device, or it will automatically shut off after a period of inactivity.



Image 5.1: Top-down view of the Wohler Digital Blood Pressure Monitor. This perspective clearly shows the display with measurement results and the central START/STOP button, indicating the device is in operation or has just completed a measurement.

5.3. Memory Function

The device stores up to 99 measurements for two users. To review past readings:

- Press the **Memory** button (often indicated by a person icon or 'M').
- Use the user selection button (if available, often another person icon) to switch between User 1 and

User 2.

- Press the **Memory** button repeatedly to scroll through stored readings.

6. MAINTENANCE AND STORAGE

- Clean the monitor and cuff with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- Store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- Remove batteries if the device will not be used for an extended period to prevent leakage.
- Do not fold the cuff too tightly or twist the air tube.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Batteries are dead or incorrectly inserted.	Replace batteries or reinsert them with correct polarity.
Error message on display.	Cuff not properly attached, movement during measurement, or air leakage.	Re-attach cuff, remain still, check for air leaks, and try again.
Inaccurate readings.	Incorrect cuff placement, talking during measurement, or not resting before measurement.	Follow "Before Taking a Measurement" guidelines. Ensure cuff is correctly positioned at heart level.

8. SPECIFICATIONS

- **Brand:** Wohler
- **Measurement Method:** Oscillometric
- **Measurement Range:** Blood Pressure: 0-299 mmHg, Pulse: 40-199 beats/minute
- **Accuracy:** Pressure: ± 3 mmHg, Pulse: $\pm 5\%$ of reading
- **Cuff Size:** Upper Arm (22-42 cm)
- **Power Source:** Battery Powered (e.g., 4 x AA batteries)
- **Memory:** 2 Users x 99 Sets of Data
- **Age Range:** Adult

9. WARRANTY AND SUPPORT

The product comes with a 2-year warranty, as indicated by the product information. For warranty claims, technical support, or service inquiries, please contact your retailer or the authorized Wohler service center. Please retain your purchase receipt as proof of purchase.

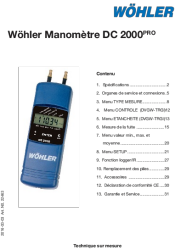





Image 9.1: Overview of Wohler Digital Blood Pressure Monitor features and warranty. This image displays icons representing a 2-year warranty, irregular heartbeat detection, a blood pressure level indicator, portable design, 2x99 memory capacity, average value calculation, and one-touch measurement, along with the cuff size range (22-42 cm).

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Related Documents - Digital Blood Pressure Monitor

<p>Wöhler HR 300</p>	<p>Wöhler HR 300 Electric Pressure Washer Operation Manual Bedienungsanleitung</p> <p>Official operation manual for the Wöhler HR 300 electric pressure washer. Provides detailed instructions for safe operation, assembly, maintenance, and technical specifications for effective surface cleaning and pipe flushing.</p>
<p>Wöhler HR 300</p>	<p>Wöhler HR 300 Electric Pressure Washer Operation Manual</p> <p>Official operation manual for the Wöhler HR 300 Electric Pressure Washer, detailing setup, safe usage, maintenance, and troubleshooting for effective cleaning.</p>

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