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› [Pic Solution](#) /

› Pic Solution Literapid Automatic Blood Pressure Monitor User Manual

Pic Solution 8058090027928

Pic Solution Literapid Automatic Blood Pressure Monitor

Model: 8058090027928

1. INTRODUCTION

Thank you for choosing the Pic Solution Literapid Automatic Blood Pressure Monitor. This device is designed for simple and essential blood pressure measurement, providing fast and comfortable readings through its Rapid Tech Comfort Experience technology. It is clinically validated according to the ESH 2010 international protocol, ensuring reliable results for home use.



Image 1.1: The Pic Solution Literapid Automatic Blood Pressure Monitor shown with its retail packaging.

2. SAFETY INFORMATION

- Consult your physician before using this device if you have any medical conditions.
- Do not use this device on infants, children, or individuals unable to express consent.
- Avoid taking measurements in a moving vehicle or during strenuous activity.
- Do not self-diagnose or self-medicate based on measurement results. Always consult a healthcare professional.
- Keep the device and its components out of reach of children and pets.
- Use only the cuff provided with the device.

3. PACKAGE CONTENTS

Verify that all the following items are included in your package:

- Pic Solution Literapid Automatic Blood Pressure Monitor unit
- Arm cuff (M-L, 22-42 cm)
- Storage bag
- 4 AAA batteries
- Instruction manual



Image 3.1: The blood pressure monitor unit and its arm cuff.



Image 3.2: The included storage bag for convenient portability and protection.

4. DEVICE COMPONENTS

Familiarize yourself with the main parts of your blood pressure monitor:

- **Display Screen:** Shows blood pressure readings (systolic, diastolic), pulse rate, time, and various indicators.
- **START/STOP Button:** Powers the device on/off and starts/stops a measurement.
- **MEM Button:** Accesses stored measurement data.

- **SET Button:** Used for setting date/time and other parameters.
- **Cuff Connector:** Port for connecting the air tube from the arm cuff.
- **Arm Cuff:** Inflatable cuff for placement on the upper arm. Features a sizing guide (M-L, 22-42 cm).



Image 4.1: Detailed view of the monitor's display and control buttons (MEM, SET, START/STOP).



Image 4.2: The arm cuff showing the M-L (22-42 cm) size range and proper placement guide.

5. SETUP

5.1. Battery Installation

1. Open the battery compartment cover on the back of the monitor.
2. Insert four (4) AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
3. Close the battery compartment cover securely.

5.2. Cuff Attachment

1. Insert the air plug of the cuff into the air jack on the side of the monitor.
2. Ensure the connection is secure.

6. OPERATING INSTRUCTIONS

6.1. Before Measurement

- Avoid eating, drinking alcohol, smoking, exercising, or 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.
- Wrap the cuff firmly around your bare upper arm, approximately 2-3 cm above the elbow. Ensure the air tube is positioned centrally on the inside of your arm.

6.2. Taking a Measurement

1. Press the **START/STOP** button. The cuff will begin to inflate.
2. The Rapid Tech Comfort Experience technology will measure your blood pressure during the inflation phase. Remain still and silent during this process.
3. Once the measurement is complete, the cuff will deflate, and your systolic pressure, diastolic pressure, and pulse rate will be displayed on the screen.
4. Press the **START/STOP** button again to turn off the device, or it will automatically shut off after a period of inactivity.



Image 6.1: Proper posture and cuff placement for taking a blood pressure measurement.

6.3. Understanding Results

- **Blood Pressure Level Indicator:** The device includes an indicator to help you interpret your blood pressure readings according to standard classifications. Refer to the manual's full details for specific ranges.
- **Irregular Heartbeat Detector:** If an irregular heartbeat is detected during the measurement, a specific symbol will appear on the display. If this symbol appears frequently, consult your physician.

6.4. Memory Function

The monitor stores up to 60 measurements for two users. To access stored readings:

1. With the device off, press the **MEM** button.
2. The most recent measurement will be displayed first.
3. Press the **MEM** button repeatedly to scroll through older readings.

7. MAINTENANCE

7.1. Cleaning

- Wipe the monitor unit and cuff with a soft, dry cloth.
- If necessary, use a cloth lightly dampened with water or a mild detergent. Do not use abrasive cleaners or immerse the device in water.

7.2. Storage

- Store the device in its storage bag when not in use.
- Keep the monitor in a cool, dry place, away from direct sunlight, extreme temperatures, and humidity.
- Remove batteries if the device will not be used for an extended period.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Batteries are low or incorrectly inserted.	Replace batteries or check polarity.
Error message on display.	Cuff not properly applied, movement during measurement, or air leakage.	Re-apply cuff, remain still, check cuff connection. Refer to manual for specific error codes.
Inconsistent readings.	Improper measurement technique, external factors (stress, caffeine).	Ensure proper technique, rest before measurement, avoid stimulants. Take multiple readings.

9. SPECIFICATIONS

- **Model Number:** 8058090027928
- **Power Source:** 4 x AAA batteries (included)
- **Display Type:** Digital
- **Cuff Size:** M-L (22-42 cm)
- **Measurement Method:** Oscillometric, during inflation (Rapid Tech Comfort Experience)
- **Measurement Range:** (Typically 0-300 mmHg for pressure, 40-199 beats/minute for pulse - consult device for exact range)
- **Accuracy:** Clinically validated according to ESH 2010 protocol
- **Memory:** 60 measurements for 2 users
- **Irregular Heartbeat Detection:** Yes
- **Product Dimensions (L x W x H):** Approximately 25 x 15 x 10 cm
- **Item Weight:** Approximately 200 grams (without batteries)
- **Manufacturer:** Pikdare S.p.A.
- **Material Features:** Long-lasting, Reusable

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product package or visit the official Pic Solution website. Do not attempt to repair the device yourself, as this may void the warranty.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question