Silvergear 2126

Silvergear Blood Pressure Monitor User Manual

Model: 2126

1. Introduction

Thank you for choosing the Silvergear Blood Pressure Monitor. This device is designed for accurate and convenient measurement of blood pressure and pulse rate at home. Please read this manual thoroughly before using the device to ensure correct operation and to obtain the most accurate results. Keep this manual for future reference.

2. Product Overview

2.1. What's in the Box

Upon unpacking, please verify that all components are present and undamaged:

- Silvergear Blood Pressure Monitor (Model 2126)
- Arm Cuff (fits arm circumference 23-33 cm / 9-13 inches)
- 4 x AA 1.5V Batteries
- Storage Bag
- User Manual (English, Dutch)



Image: Contents of the Silvergear Blood Pressure Monitor package.

2.2. Device Components and Display

Familiarize yourself with the main unit and its display elements:



Image: Detailed view of the monitor's LCD display and buttons.

- **SYS (Systolic Blood Pressure):** Top reading.
- **DIA (Diastolic Blood Pressure):** Middle reading.
- **PULSE:** Heart rate in beats per minute.
- **Irregular Heartbeat Indicator:** Symbol appears if an irregular heartbeat is detected.
- **Movement Error Symbol:** Indicates excessive movement during measurement.
- **Low Battery Indicator:** Appears when batteries need replacement.
- **User ID:** Indicates which user's data is being displayed (User A or User B).
- **Voice On/Off:** Speaker icon indicates voice function status.
- **Previous/Next Buttons:** Used to navigate through stored measurements.
- **ON/OFF Button:** Powers the device on and off, and starts/stops measurement.

3. Setup

3.1. Battery Installation

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

The device can also be powered by an optional 6V AC adapter (not included).

3.2. Attaching the Arm Cuff

Proper cuff placement is crucial for accurate readings.

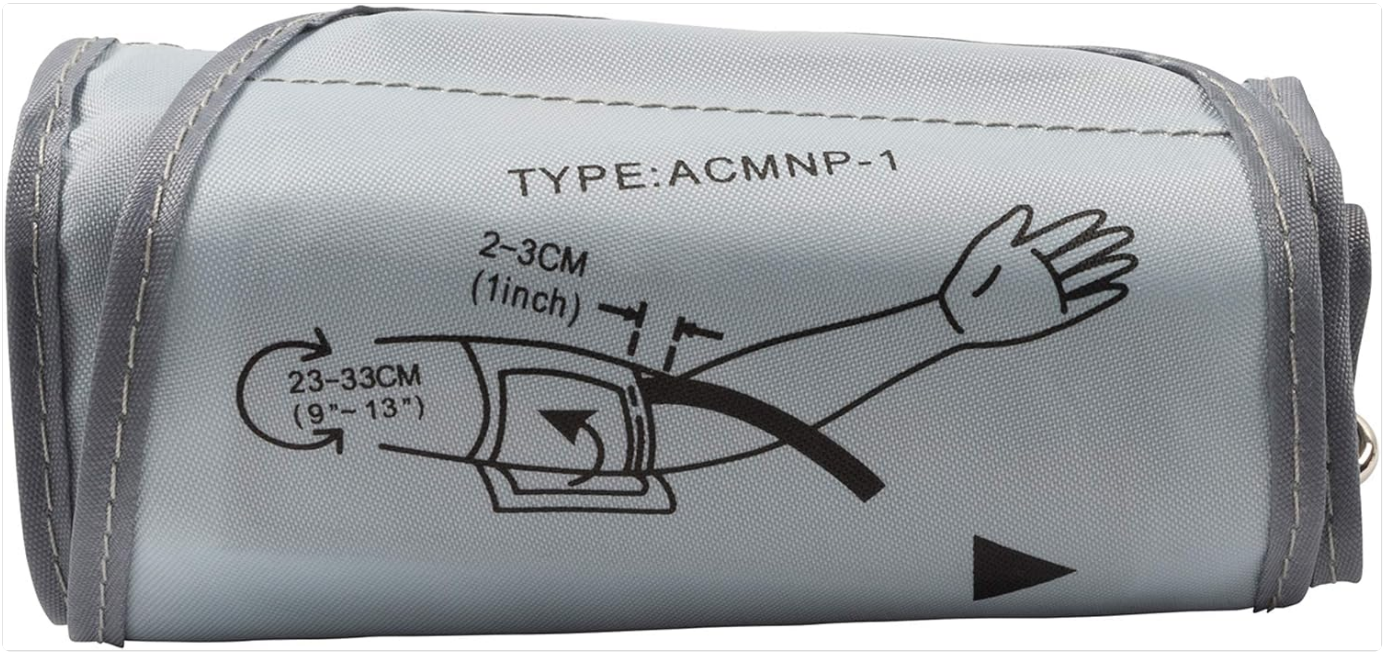


Image: Arm cuff with placement instructions.

1. Insert the air plug of the cuff into the air jack on the side of the main unit.
2. Wrap the cuff around your bare upper arm, approximately 1-2 cm (0.5-1 inch) above the elbow joint. The air tube should run down the center of your arm in line with your middle finger.
3. Ensure the cuff is snug but not too tight. You should be able to insert two fingers between the cuff and your arm.
4. The cuff is designed for arm circumferences between 23 cm and 33 cm (9-13 inches).

4. Operating Instructions

4.1. Taking a Measurement

Follow these steps for an accurate blood pressure reading:



Image: User taking a blood pressure measurement.

1. Sit comfortably with your back supported and feet flat on the floor. Rest your arm on a table so the cuff is at heart level.
2. Remain still and silent. Avoid talking or moving during the measurement.
3. Press the **ON/OFF** button. The cuff will automatically inflate, and the measurement will begin.
4. Once the measurement is complete (approximately 60 seconds), the systolic pressure, diastolic pressure, and pulse rate will be displayed on the screen and announced via the voice function (if enabled).
5. Press the **ON/OFF** button again to turn off the device, or it will automatically shut off after a period of inactivity.

4.2. Voice Function

The device features an English voice announcement for measurement results.



Image: Device indicating English spoken results.

- To toggle the voice function on or off, locate the small speaker icon on the display. The voice can be enabled or disabled using the navigation buttons (Previous/Next) when the device is in standby mode or during certain settings adjustments. Refer to the full manual for specific button sequences.
- When enabled, the device will announce your systolic blood pressure, diastolic blood pressure, and heart rate after each measurement.

4.3. Memory Function

The monitor can store up to 192 measurements for each of two users (User A and User B).



Image: Device highlighting its memory storage for two users.

- To view past measurements, press the 'Previous' or 'Next' buttons when the device is off.
- The device will display the stored readings sequentially.
- **Important Note:** Stored data does not include date or time stamps. If batteries are removed, all stored data will be erased.

5. Important Considerations for Accurate Measurement

- Avoid eating, drinking alcohol, smoking, exercising, or bathing for 30 minutes before measurement.
- Rest for at least 5 minutes before taking a measurement.
- Measure at the same time each day, ideally in the morning.
- Take multiple readings and average them for a more reliable result.
- Consult your physician for interpretation of your blood pressure readings.

6. Maintenance and Storage

- Clean the device and cuff with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- Store the device and cuff in the provided storage bag 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.

7. Troubleshooting

Problem	Possible Cause	Solution
Device does not turn on.	Batteries are dead or incorrectly inserted.	Replace batteries or check polarity.
Inaccurate readings.	Improper cuff placement, movement during measurement, or not resting before measurement.	Ensure cuff is correctly placed and snug. Remain still and silent. Rest for 5 minutes before measuring.
No voice output.	Voice function is turned off.	Refer to the manual section 4.2 to enable the voice function.
Stored data is lost.	Batteries were removed.	This device does not have non-volatile memory. Data is lost upon battery removal.
Error message on display.	Refer to the full user manual for specific error codes and their meanings.	Consult the detailed troubleshooting section in the complete manual.

8. Specifications

Feature	Specification
Model	2126
Measurement Method	Oscillometric
Power Supply	4 x 1.5V AA Batteries (included) or optional 6V AC Adapter (not included)
Cuff Size	23-33 cm (9-13 inches)
Memory Capacity	2 Users, 192 measurements per user
Voice Output Language	English
Dimensions (L x W x H)	16.8 x 13.3 x 10.7 cm

Feature	Specification
Weight	100 grams (device only)
Operating Temperature	Refer to full manual
Storage Temperature	Refer to full manual

9. Warranty and Support

For information regarding warranty, returns, or technical support, please refer to the documentation included with your purchase or contact Silvergear customer service directly. Contact details can typically be found on the product packaging or the official Silvergear website.

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

Answered questions about this manual

Can I use rechargeable batteries in the Silvergear 2126 Blood Pressure Monitor, and will they charge if I connect a mobile phone charger?

Based on the Silvergear 2126 Blood Pressure Monitor manual, here is the information regarding power and batteries:Rechargeable Batteries: While you can physically insert rechargeable AA batteries, the device is designed to use standard 4...

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