

OPTIMA Blood Glucose Meter

OPTIMA Blood Glucose Meter User Manual

INTRODUCTION

Welcome to the OPTIMA Blood Glucose Meter user manual. This guide provides essential information for the safe and effective use of your blood glucose monitoring system. Please read this manual thoroughly before using the device to ensure accurate results and proper operation.

SAFETY INFORMATION

Important Safety Precautions:

- This device is intended for in vitro diagnostic use only. Do not use for diagnosis or screening of diabetes without consulting a healthcare professional.
- Always consult your healthcare professional before making any medical decisions based on your test results.
- Keep the device and all accessories out of reach of children.
- Dispose of used lancets and test strips according to local regulations for biohazardous waste.
- Do not use the device if it appears damaged.
- Refer to the test strip and lancet instructions for use for additional safety information.

PACKAGE CONTENTS

The OPTIMA Blood Glucose Meter package typically includes:

- OPTIMA Blood Glucose Meter
- 4 Boxes of Test Strips (200 strips total)
- 1 Box of Opti-clix Lancets (100 lancets total)
- Lancing Device
- User Manual
- Carrying Case (contents may vary)



Image: The complete OPTIMA Blood Glucose Meter kit, including the meter, four boxes of 50 test strips each, and one box of 100 Opti-clix lancets.

SETUP

1. Installing Batteries

Open the battery compartment cover on the back of the meter. Insert two new batteries (e.g., AAA or CR2032, refer to meter for specific type) according to the polarity indicators (+/-). Close the cover securely.

2. Setting Date and Time

Upon first use or after battery replacement, the meter may prompt you to set the date and time. Follow the on-screen instructions using the navigation buttons to adjust the year, month, day, hour, and minute. Confirm each setting to save.

3. Preparing the Lancing Device

Remove the cap from the lancing device. Insert a new sterile lancet firmly into the lancet holder. Twist off the protective cap from the lancet. Replace the lancing device cap. Adjust the penetration depth setting to a comfortable level (start with a lower setting and increase if needed for sufficient blood sample).

OPERATING INSTRUCTIONS

1. Performing a Blood Glucose Test

1. Wash your hands thoroughly with soap and warm water. Dry them completely.
2. Insert a new test strip into the meter. The meter will turn on automatically and display a code or

prompt for blood application.

3. Prick the side of your fingertip with the lancing device. Gently squeeze your finger to form a small drop of blood.
4. Touch the tip of the test strip to the blood drop. The strip will draw the blood into the reaction area.
5. The meter will count down, and your blood glucose result will appear on the display.
6. Record your result if necessary and dispose of the used test strip and lancet safely according to local regulations.

2. Understanding Your Results

Consult your healthcare professional to understand what your blood glucose results mean for your individual health management plan. Do not self-adjust medication based on meter readings alone.

MAINTENANCE

Cleaning the Meter

Wipe the exterior of the meter with a soft, slightly damp cloth. Do not immerse the meter in water or use harsh cleaning agents. Ensure no liquid enters the test strip port or other openings.

Storage

Store the meter, test strips, and lancets in a cool, dry place, away from direct sunlight and extreme temperatures. Keep test strips in their original vial with the cap tightly closed to prevent moisture exposure.

TROUBLESHOOTING

- **Error Message / No Display:** Check batteries. Ensure they are inserted correctly and have sufficient charge. Replace if necessary. If the issue persists, refer to the full user manual or contact customer support.
- **Inaccurate Results:** Ensure test strips are not expired. Check that the test strip vial cap was tightly closed. Verify proper blood application technique. Consult your healthcare professional if issues persist, or perform a control solution test if available.
- **Meter Not Turning On:** Check battery installation and charge. If batteries are new and correctly installed, and the meter still does not power on, contact customer support.

SPECIFICATIONS

- **Brand:** OPTIMA
- **Product Type:** Blood Glucose Meter
- **Units:** 1.00 Unit (Meter)
- **ASIN:** B0FQWDZ36R
- **First Available Date:** September 10, 2025

WARRANTY AND SUPPORT

Warranty information is not explicitly detailed in the provided product description. Please refer to the product packaging, the full user manual included with your device, or contact OPTIMA customer support for specific warranty terms and conditions.

For technical assistance, product inquiries, or to report any issues, please contact OPTIMA customer service through their official channels.

Manufacturer: OPTIMA