

Stondon B0DXP51HMZ

Stondon Blood Glucose Test Strips and Lancets User Manual

Model: B0DXP51HMZ

1. INTRODUCTION

This manual provides essential instructions for the proper use, storage, and maintenance of Stondon Blood Glucose Test Strips and Lancets. Adhering to these guidelines ensures accurate blood glucose measurements and safe operation. Please read this manual thoroughly before using the product.

2. PRODUCT CONTENTS

The Stondon Blood Glucose Test Strips and Lancets package typically includes:

- 100 Blood Glucose Test Strips (in vials)
- 100 Blood Lancets



Image 2.1: Contents of the Stondon Blood Glucose Test Strips and Lancets kit, showing vials of test strips and a bag of

3. IMPORTANT SAFETY INFORMATION

- **Compatibility:** These test strips and lancets are designed exclusively for use with the Stondon blood glucose monitor device (e.g., Stondon G430). Using them with other devices may lead to inaccurate results.
- **Single Use:** Test strips and lancets are for single use only. Do not reuse.
- **Expiration:** Blood glucose test strips must be used within three months after opening the vial. Otherwise, readings may be inaccurate. Always check the expiration date printed on the packaging. Lancets should be used within their expiration date (typically 2 years).
- **Storage:** Store test strips and lancets in a cool, dry place, away from direct sunlight and moisture. Keep vials tightly closed.
- **Legal Disclaimer:** Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is for monitoring blood glucose levels.



Image 3.1: Visual representation of safety guidelines, including not using broken lancets, not reusing, using within expiration, and proper disposal.

4. SETUP AND PREPARATION

4.1 Preparing the Lancing Device

1. Wash your hands thoroughly with soap and warm water, then dry them completely.
2. Remove the cap from your lancing device.
3. Insert a new, sterile lancet firmly into the lancing device.
4. Twist off the protective cap from the lancet, exposing the needle. Save the cap for disposal.
5. Replace the lancing device cap.
6. Adjust the penetration depth setting on the lancing device. Start with a shallower setting and increase if needed to obtain a sufficient blood sample.
7. Prime the lancing device according to its specific instructions.



Image 4.1: Illustration of a lancing device, showing adjustable depth levels and the process of rotating to remove the cap, using a micro lancet, and one-button lancet rejection.

4.2 Preparing the Test Strip

1. Ensure your hands are clean and dry to prevent contamination of the blood sample.
2. Remove one test strip from its vial. Immediately close the vial cap tightly to protect the remaining strips from moisture.
3. Insert the contact bar (the end with the black lines) of the test strip firmly into the test strip port of your Stondon glucose meter. Ensure the front side (blue) of the test strip faces up.
4. The meter will turn on automatically, and an indicator light or beep will confirm the strip is correctly inserted and ready for testing.

5. OPERATING INSTRUCTIONS (PERFORMING A BLOOD GLUCOSE TEST)

5.1 Obtaining a Blood Sample

1. Choose a clean fingertip (it is recommended to alternate fingers).
2. Place the lancing device firmly against the side of your fingertip and press the release button to prick your finger.

3. Gently squeeze your finger to form a small drop of blood. Do not milk or forcefully squeeze the finger, as this can affect the sample.

5.2 Applying Blood to the Test Strip

1. Touch the tip of the test strip to the blood drop. The strip will automatically draw the blood into the absorption area.
2. Hold the strip to the blood drop until the meter indicates that enough blood has been collected (e.g., a beep or a change on the display). Only 0.7µl of blood sample is required.

5.3 Reading Results

1. After applying the blood sample, the meter will begin counting down. Results are typically displayed within 5 seconds.
2. Record your blood glucose reading as instructed by your healthcare professional.
3. Remove the used test strip from the meter and dispose of it properly.

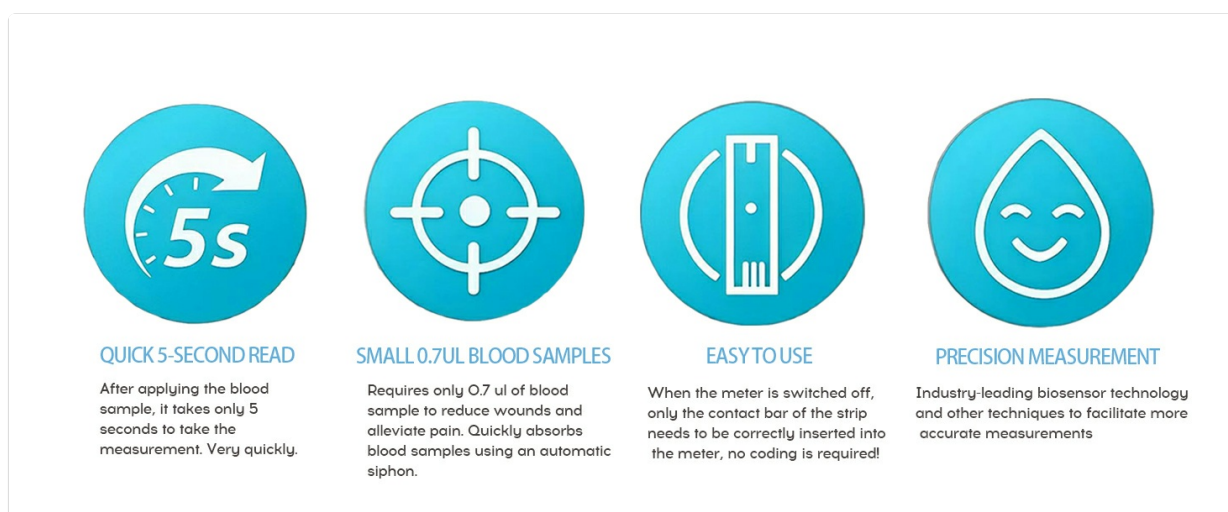


Image 5.1: Icons illustrating key features: 5-second quick read, small 0.7µl blood sample requirement, ease of use (no coding), and precision measurement.

6. MAINTENANCE AND DISPOSAL

6.1 Test Strip Storage and Expiry

- Store test strips in their original vial with the cap tightly closed.
- Keep strips at room temperature, away from heat, cold, and moisture.
- Use test strips within three months of opening the vial, or by the printed expiration date, whichever comes first.

6.2 Lancet Disposal

1. After use, carefully recap the lancet with its protective cap.
2. Dispose of used lancets in a puncture-resistant sharps container. Do not dispose of them in regular household trash.
3. Never reuse or share lancets.



Image 6.1: Close-up view demonstrating how to twist the cap onto a used lancet for safe disposal.

7. TIPS FOR ACCURATE RESULTS

7.1 Before Use

- Ensure test strips are not contaminated, damp, or expired.
- Clean and dry your hands thoroughly to prevent contamination of the blood sample.

7.2 Blood Sample Collection

- Massage your finger for 10 seconds and lower your arm for 5 seconds before blood sample collection to ensure sufficient blood flow.
- Avoid touching the contact bar and the absorbent hole of the test strip with your fingers.

7.3 Note

Consecutive tests are generally unnecessary as each drop of blood can vary slightly, which may lead to minor differences in test results.

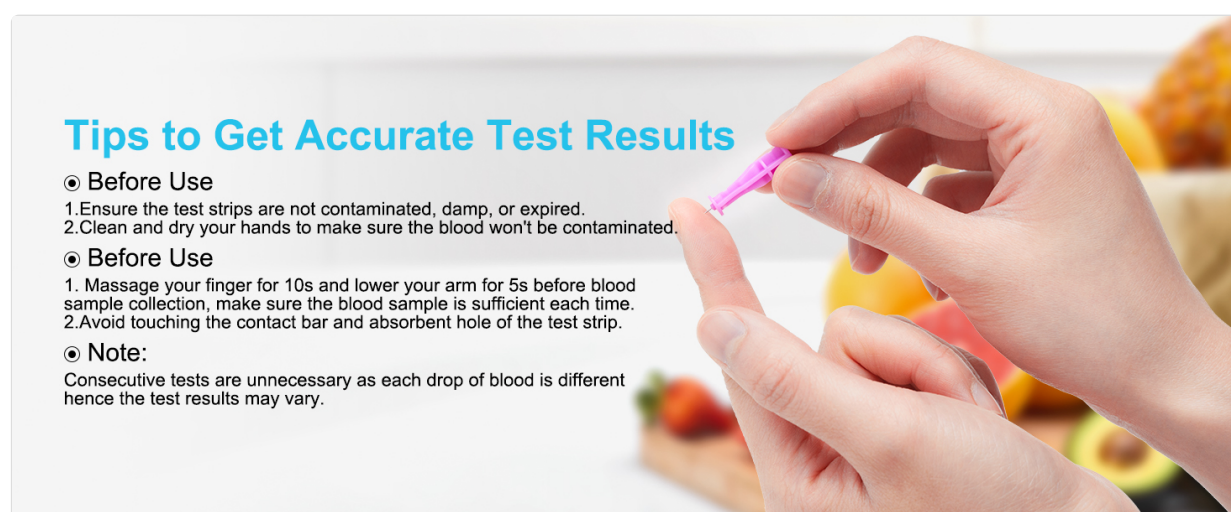


Image 7.1: Visual guide for obtaining accurate test results, including hand hygiene and proper blood sample collection technique.

8. TROUBLESHOOTING

If you encounter issues with your blood glucose readings, consider the following:

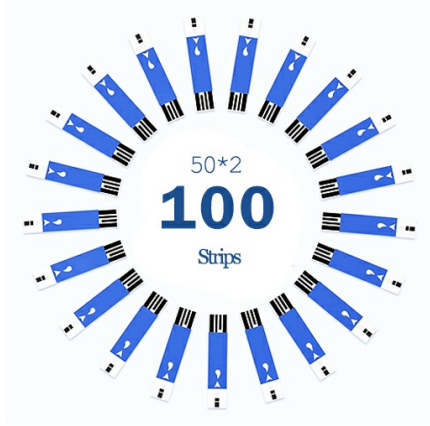
- **Inaccurate Readings:** Ensure test strips are not expired and have been used within three months of opening the vial. Verify that the test strip vial was tightly closed after each use.
- **Meter Not Turning On:** Check if the test strip is inserted correctly and firmly into the meter. Ensure the meter's batteries are functional.
- **Insufficient Blood Sample:** Adjust the lancing device depth setting if needed. Ensure proper blood sample collection technique as described in Section 7.2.

For persistent issues, please contact customer support.

9. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Stondon

Model	B0DXP51HMZ (Test Strips & Lancets)
Number of Pieces	100 Test Strips, 100 Lancets
Blood Sample Volume	0.7µl
Test Time	5 seconds
Compatibility	Only with Stondon Glucose Monitor Devices (e.g., Stondon G430)
Test Strip Expiry (after opening)	3 months



Stondon Blood Glucose Test Strips

These strips are only compatible with the Stondon G430 blood glucose monitor. Equipped with industry-leading biosensors and technology, the meter and strips help you better track and manage your blood glucose levels in just a few steps.

1. Quantity: 100 pcs.
2. Expiry date: 90 days after first opening.
3. mg/dl: 74-117/208-313




Image 9.1: Information on Stondon Blood Glucose Test Strips, indicating 100 strips, 90-day expiry after first opening, and typical mg/dL range.

10. CUSTOMER SUPPORT

If you have any questions, concerns, or encounter problems with your Stondon Blood Glucose Test Strips or Lancets, please contact Stondon customer support through the retailer where you purchased the product or refer to the contact information provided with your Stondon glucose meter kit.