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> LinkSun Blood Glucose Test Strips Instruction Manual

## LinkSun 425-1S

# LinkSun Blood Glucose Test Strips Instruction Manual

Model: 425-1S

For use with LinkSun/Bioland G-425-1, G-425-2V, G-425-3 Blood Glucose Monitors only.



Image: Packaging of LinkSun Blood Glucose Test Strips, showing two vials and individual strips.

## 1. INTRODUCTION

This manual provides essential information for the proper use and care of LinkSun Blood Glucose Test Strips. These test strips are designed for self-testing of blood glucose levels using compatible LinkSun/Bioland blood glucose meters. Accurate measurement of blood glucose is crucial for effective diabetes management. The LinkSun Blood Glucose Test Strips offer a convenient and reliable method for monitoring blood sugar, providing fast results with a minimal blood sample.

## 2. PRODUCT FEATURES

- **High Accuracy:** Specifically calibrated for use with LinkSun/Bioland G-425-1, G-425-2V, and G-425-3 blood glucose meters, ensuring reliable results.
- **No Coding Technology:** Eliminates the need for manual coding, reducing potential user errors and simplifying the testing process.
- **Fast Results:** Provides blood glucose readings in approximately 5 seconds.
- **Small Blood Sample:** Requires only a tiny 0.7µl blood sample for testing.
- **Value Pack:** Each package contains 100 test strips, supplied in two bottles of 50 strips each.

**Wide Compatibility**

The advertisement features four LinkSun blood glucose meters: G-425-3 (white), G-425-2V (black), G-425-1 (white), and G-427B (white). Each meter's screen displays a reading of 108 mg/dL. Below the meters are two blue test strips, one of which is partially inserted into the G-425-1 meter. The background is a light blue gradient with a subtle grid pattern.

For G-425-1 / G-427B / G-425-3 / G-425-2V Only

Image: Various LinkSun blood glucose meters demonstrating wide compatibility with the test strips.

# No Coding Required

No need to manually insert any code with each new batch of test strips.



\*LinkSun Glucose Meter should be purchased separately.

Image: A hand inserting a test strip into a LinkSun meter, highlighting the no-coding feature.



## PROVEN ACCURACY:

Test strips calibrated for use with the LinkSun(G-425-1/G-425-2/G-425-3) range of blood glucose meters.



## NO CODING

## NO CODING TECHNOLOGY:

Fast, highly accurate results in seconds with one less step in testing and eliminates errors due to user miscoding.



## SELF TESTING:

Monitor blood glucose levels with an at-home test and tiny 0.7uL blood sample.

Image: Visual summary of key features: Proven Accuracy, No Coding Technology, and Self Testing.

## 3. SETUP

Before performing a test, ensure you have the following:

- LinkSun Blood Glucose Test Strips (Model 425-1S)
- Compatible LinkSun/Bioland Blood Glucose Monitor (G-425-1, G-425-2V, or G-425-3)
- Lancing device and sterile lancets

- Alcohol swab or soap and water for cleaning the test site

**Important:** These test strips are designed exclusively for the specified LinkSun/Bioland meters. Using them with other blood glucose monitors may lead to inaccurate results.

## 4. OPERATING INSTRUCTIONS

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Follow these steps to perform a blood glucose test:

1. **Prepare the Meter:** Insert a new test strip into the test strip port of your LinkSun blood glucose meter. The meter will typically turn on automatically and display a blood drop symbol, indicating it is ready for a blood sample.
2. **Prepare the Test Site:** Wash your hands thoroughly with soap and warm water, then dry them completely. Alternatively, use an alcohol swab and allow the site to air dry.
3. **Obtain Blood Sample:** Use a lancing device with a sterile lancet to prick the side of your fingertip. Gently squeeze the finger to form a small drop of blood (approximately 0.7µl).
4. **Apply Blood Sample:** Touch the tip of the test strip to the blood drop. The strip will automatically draw the blood into the reaction area. Do not apply blood to the top of the strip or smear it.
5. **Read Results:** The meter will begin a countdown (typically 5 seconds) and then display your blood glucose result.
6. **Record Results:** Note your result in your logbook or blood glucose management app.
7. **Dispose:** Safely dispose of the used test strip and lancet in a puncture-resistant container.

Video: Demonstration of the LinkSun Blood Glucose Monitoring System in use, showing the process of obtaining a blood sample and getting a reading.

# Syphonage Auto Bloodsucking

Fills quickly at any point along the tip with only a tiny half rice-sized blood to reflect accurate data.



\*LinkSun Glucose Meter should be purchased separately.

Image: Close-up of a hand applying a blood sample to the test strip, illustrating the syphonage auto bloodsucking feature.

## 5. MAINTENANCE AND STORAGE

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Proper maintenance and storage are essential for the accuracy and longevity of your test strips:

- **Keep Cap Tight:** Always replace the cap on the test strip vial immediately after removing a strip to protect them from moisture and humidity.
- **Storage Temperature:** Store test strips in a cool, dry place between 4°C and 40°C (39°F and 104°F). Avoid direct sunlight or extreme temperatures.
- **Do Not Refrigerate:** Do not store test strips in the refrigerator.
- **Expiration Date:** Do not use test strips past their expiration date printed on the vial.
- **Single Use:** Test strips are for single use only. Do not reuse.

## RESULTS INSTANT RELIABLE



Quick & Easy



Lab Tested  
Clinical Quality

Image: Visual guide for optimal test strip storage conditions.

## 6. TROUBLESHOOTING

If you encounter issues during testing, consider the following:

- **Error Messages:** Refer to your LinkSun blood glucose meter's instruction manual for specific error codes and their meanings.
- **Inaccurate Results:** Ensure the test strip vial cap was tightly closed, the strips are not expired, and the blood sample size was sufficient. Environmental factors like extreme temperature or humidity can also affect results.
- **No Blood Draw:** Ensure the test strip is correctly inserted and the blood drop is touched to the designated area on the strip.

If problems persist, contact LinkSun customer support or consult your healthcare professional.

## 7. SPECIFICATIONS

Attribute	Detail
Product Name	Diabetic Blood Test Strips
Brand	LinkSun
Model Number	425-1S
Compatible Meters	LinkSun/Bioland G-425-1, G-425-2V, G-425-3
Blood Sample Volume	0.7 $\mu$ l
Test Time	5 seconds
Number of Strips	100 (2 bottles of 50)

Storage Temperature	4°C - 40°C (39°F - 104°F)
Manufacturer	Bioland

## 8. WARRANTY AND SUPPORT

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LinkSun is committed to providing reliable products for blood sugar management. For any questions regarding the use of these test strips or compatible meters, please refer to the specific meter's instruction manual or contact LinkSun customer support.

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. Always seek the advice of your physician or another qualified health provider with any questions you may have regarding a symptom.