

[Manuals.plus](#) /

› [busch+müller](#) /

› Busch+Müller Toplight Flat Plus Dynamo Rear Bicycle Light Instruction Manual

busch+müller 329ALK-02

Busch+Müller Toplight Flat Plus Dynamo Rear Bicycle Light

Model: 329ALK-02 | Brand: busch+müller

INTRODUCTION

Welcome to the instruction manual for your Busch+Müller Toplight Flat Plus Dynamo Rear Bicycle Light. This innovative taillight is designed to provide reliable and enhanced visibility for cyclists, powered by your bicycle's dynamo system. Its sleek, flat design integrates seamlessly with various bicycle types, offering a 220-degree field of visibility and an automatic standlight function for continuous safety.



Key Features

- Rear LED light with patented lighting technology and integrated reflector.
- 220-degree all-round visibility for enhanced safety.
- Automatic standlight function for continued illumination when stationary.
- Designed for compatibility with both hub and sidewall dynamo lighting systems.
- No batteries required, powered directly by your bicycle's dynamo.

Setup and Installation

Installation of the Toplight Flat Plus Dynamo Rear Bicycle Light requires connection to a compatible bicycle dynamo system (either hub or sidewall dynamo).



Image: Rear view of the light with mounting hardware, illustrating the attachment points for installation.

1. **Mounting the Light:** The light is typically mounted to the rear fender or a rear rack using the provided hardware. Identify two suitable mounting points on your fender or rack that align with the light's attachment holes. Secure the light firmly using appropriate screws and nuts.
2. **Connecting to the Dynamo:** Connect the light's power cables to your bicycle's dynamo system. Ensure a secure and correct polarity connection to prevent damage and ensure proper function. Consult your dynamo's manual for specific wiring instructions if needed.
3. **Cable Routing:** Route the cables safely along your bicycle frame, away from moving parts and potential snag hazards. Use cable ties or clips to secure them neatly.
4. **Testing:** Once installed, rotate your bicycle wheel (if using a sidewall dynamo) or ride the bicycle (if using a hub dynamo) to activate the light and confirm it is functioning correctly.

OPERATING INSTRUCTIONS

The Busch+Müller Toplight Flat Plus Dynamo Rear Bicycle Light operates automatically once connected to an active dynamo system.

- **Automatic Activation:** The light will illuminate as soon as the bicycle is in motion and the dynamo generates sufficient power.
- **Standlight Function:** This light features an automatic standlight function. When you stop, the light will remain illuminated for a period, typically several minutes, to maintain visibility while stationary. This feature is crucial for safety at traffic lights or during short stops.
- **Visibility:** The patented lighting technology and 220-degree all-round visibility ensure you are seen from various angles, significantly enhancing your safety on the road.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your rear bicycle light.

- **Cleaning:** Periodically clean the light's lens and housing with a soft, damp cloth. Avoid abrasive cleaners that could scratch the surface.
- **Connection Check:** Regularly inspect the electrical connections between the light and the dynamo for corrosion or looseness. Ensure all wires are securely attached and free from damage.
- **Mounting Security:** Check that the light is securely mounted to your bicycle. Tighten any loose screws or bolts as necessary.
- **Reflector Condition:** Ensure the integrated reflector is clean and unobstructed for maximum passive visibility.

TROUBLESHOOTING

If your Busch+Müller Toplight Flat Plus Dynamo Rear Bicycle Light is not functioning as expected, consider the following troubleshooting steps:

- **Light Not Illuminating:**
 - Ensure your bicycle is in motion (or has recently been in motion for the standlight function).
 - Check all electrical connections from the light to the dynamo. Ensure they are clean, secure, and correctly wired.
 - Inspect the dynamo itself for proper function. If other dynamo-powered lights are also not working, the issue might be with the dynamo.
 - Verify that the light's internal components are not visibly damaged.
- **Intermittent Lighting:**
 - Loose or corroded connections are a common cause of intermittent lighting. Clean and secure all wiring.
 - Check for any kinks or damage in the wiring that might be causing an inconsistent power supply.
- **Standlight Not Working:**
 - The standlight function requires a brief period of riding to charge. Ensure you have ridden for a sufficient duration before stopping.

- If the main light works but the standlight does not, there might be an internal component issue.

If these steps do not resolve the issue, contact a qualified bicycle mechanic or the manufacturer's support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Number	329ALK-02
Brand	busch+müller
Color	Black
Material	Polyester, Polyurethane
Power Source	Dynamo Powered
Water Resistance Level	Waterproof
Mounting Type	Frame Mount
Number of Settings	1
Brightness	100 Lumen
Auto Part Position	Rear
International Protection Rating	IPX4
Manufacturer	Busch u. Müller
UPC	641702333494, 642310714156
Global Trade Identification Number	04006021004290
Light Output Maximum	100 Lumens
Item Package Dimensions L x W x H	8.9 x 4.96 x 2.91 inches
Package Weight	0.07 Kilograms
Item Dimensions L x W x H	1.97 x 4.92 x 9.06 inches
Country of Origin	Germany
Model Year	2015
ASIN	B001EI9BWA
Date First Available	August 6, 2012

WARRANTY AND SUPPORT

For warranty information and customer support regarding your Busch+Müller Toplight Flat Plus Dynamo Rear Bicycle Light, please refer to the official Busch+Müller website or contact your authorized dealer. Keep your proof of purchase for any warranty claims.

© 2023 Busch+Müller. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B001EI9BWA>

More documents and user manuals: <https://manuals.plus/>