

Cyclami BR-2000

Cyclami BR-2000 LED Bicycle Light User Manual

Model: BR-2000

INTRODUCTION

Thank you for choosing the Cyclami BR-2000 LED Bicycle Light. This high-performance bicycle headlight is designed to provide superior illumination and visibility for your cycling adventures. With its durable aluminum alloy construction, powerful 2000 lumen output, and long-lasting battery, the BR-2000 ensures you can see clearly and be seen by others, enhancing your safety on the road or trail.

This manual provides detailed instructions for the proper setup, operation, and maintenance of your Cyclami BR-2000 bicycle light. Please read it thoroughly before first use to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

Please verify that all items listed below are present in your package:

- Cyclami BR-2000 LED Bicycle Headlight
- Handlebar Mounting Strap
- GoPro Adapter
- USB-C Charging Cable
- Instruction Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the components of your Cyclami BR-2000 bicycle light.



Figure 1: Front view of the Cyclami BR-2000 LED Bicycle Light, showing the main light unit and the attached handlebar mounting bracket.



Figure 2: Top view of the light, highlighting the power button (left) and mode selection button (right), along with the Cyclami branding.

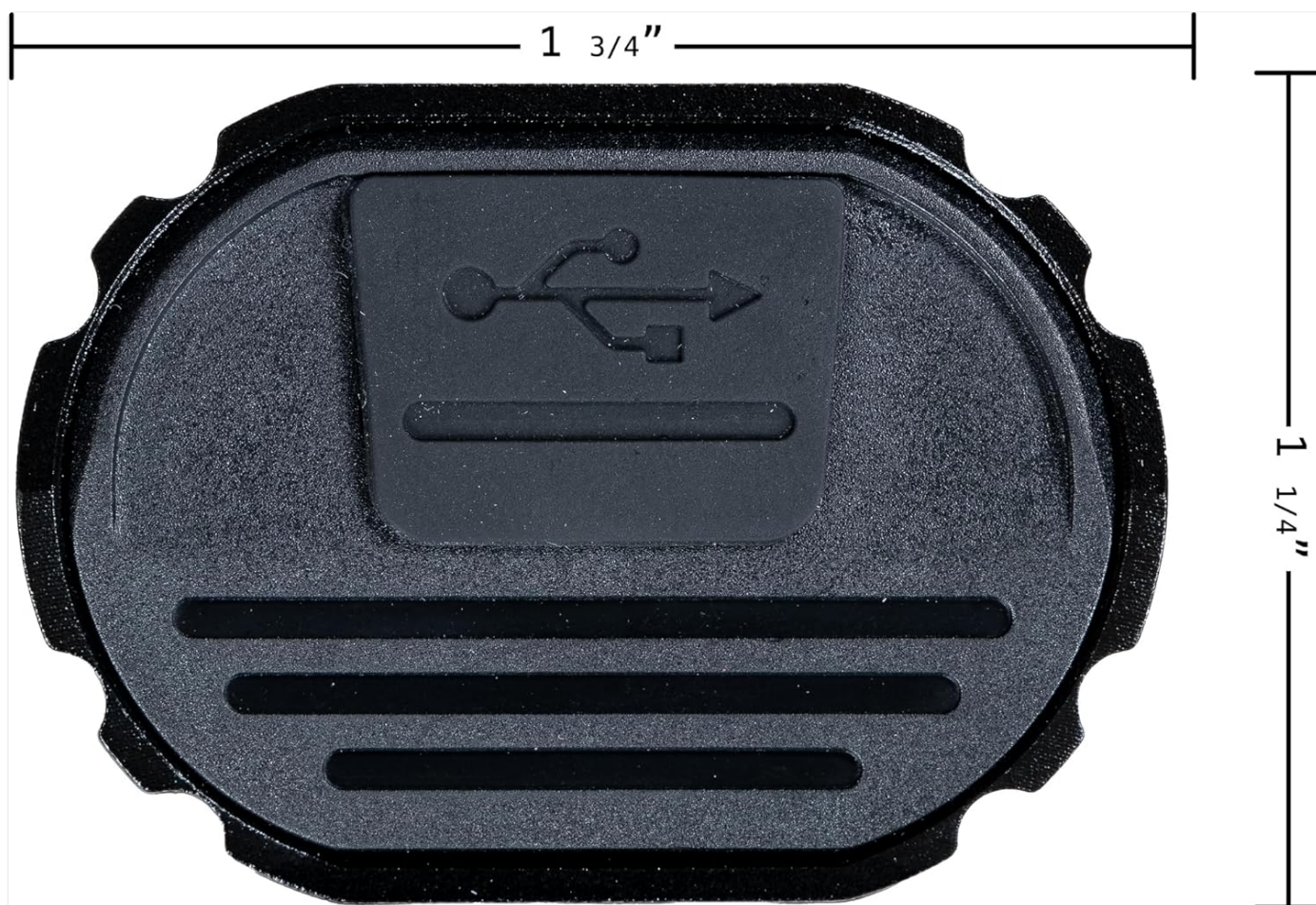


Figure 3: Bottom view of the light, illustrating the secure mounting interface for attaching to the handlebar strap or GoPro adapter.



Figure 4: End view of the light, showing the protective cover for the USB-C charging port and approximate dimensions.

SETUP

1. Charging the Battery

Before first use, fully charge the Cyclami BR-2000. The light features an efficient, USB-C rechargeable battery.

1. Locate the USB-C charging port cover on the end of the light (refer to Figure 4).
2. Gently open the rubber cover to expose the USB-C port.
3. Connect the provided USB-C cable to the light and the other end to a USB power source (e.g., computer, wall

adapter).

4. The power indicator light will show charging status. Refer to the "Smart Power Indicator" section for details.
5. Once fully charged, disconnect the cable and securely close the rubber cover to maintain water resistance.



Figure 5: Smart Power Indicator. Green indicates 100%-61% charge, Red indicates 61%-21% charge, and Flashing Red indicates 21%-1% charge, signaling a need for recharging.

2. Mounting the Light

The Cyclami BR-2000 can be mounted using the included handlebar strap or a GoPro adapter.

Handlebar Mounting:

1. Attach the handlebar mounting strap to the bottom of the light by sliding it into the mounting groove until it clicks securely.
2. Position the light on your bicycle handlebar.
3. Wrap the strap around the handlebar and secure it tightly. Ensure the light is stable and does not rotate freely.
4. Adjust the angle of the light to illuminate the path ahead effectively.

GoPro Adapter Mounting:

The light supports GoPro hanging for alternative mounting options (e.g., helmet mount, out-front mount).

1. Attach the GoPro adapter to the bottom of the light, ensuring it is securely fastened.
2. Connect the GoPro adapter to your desired GoPro-compatible mount.
3. Ensure all connections are tight and secure before riding.

Smart Power Indicator

Better visibility of remaining headlight power in the dark.




100%~61%




61%~21%




21%~1%

Figure 6: Illustration of the Cyclami BR-2000 mounted in a normal handlebar position (top) and inverted using a GoPro adapter for hanging (bottom).

OPERATING INSTRUCTIONS

Powering On/Off

- To turn the light **ON**: Press and hold the Power button () for approximately 1 second. The light will turn on in the last used mode.
- To turn the light **OFF**: Press and hold the Power button () for approximately 1 second.

Changing Modes

The Cyclami BR-2000 features 5 distinct lighting modes. Once the light is on, short press the Mode button () to cycle through the modes:

1. **High Mode**: 2000 lumens, ~650 foot effective range. (Approx. 6 hours battery life)
2. **Middle Mode**: 1200 lumens, ~500 foot effective range. (Approx. 12 hours battery life)
3. **Low Mode**: 600 lumens, ~325 foot effective range. (Approx. 29 hours battery life)
4. **Flash 1 Mode (8Hz)**: 2000 lumens. (High visibility flashing)
5. **Flash 2 Mode (SOS)**: 1200 lumens. (Emergency signal)

The light has a 120-degree beam spread to ensure wide visibility.

Smart Power Indicator

The power indicator provides real-time battery status:

- **Green Light**: Battery charge is between 100% and 61%.
- **Red Light**: Battery charge is between 61% and 21%.
- **Flashing Red Light**: Battery charge is between 21% and 1%. Recharge the light as soon as possible.

MAINTENANCE

- **Cleaning**: Wipe the light body with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or lens. Keep the lens clean for optimal light output.
- **Water Resistance**: The Cyclami BR-2000 has an IP6X water resistance rating, meaning it is protected against dust ingress and strong jets of water. Ensure the USB-C port cover is securely closed at all times when not charging to maintain water resistance. Do not submerge the light in water.
- **Storage**: If storing the light for an extended period, charge the battery to approximately 50-70% before storage. Recharge every 3-6 months to prevent battery degradation. Store in a cool, dry place away from direct sunlight.
- **Temperature**: While the BR-2000 is designed to manage heat effectively, avoid operating it in extremely high ambient temperatures for prolonged periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the provided USB-C cable.
Light turns off unexpectedly.	Low battery.	Recharge the light.

Problem	Possible Cause	Solution
Light output is dim.	Low battery or dirty lens.	Charge the light. Clean the lens with a soft cloth.
Light is loose on handlebar.	Mounting strap not tight enough.	Re-tighten the handlebar mounting strap. Ensure the light is securely clicked into the mount.
Charging indicator not working.	Faulty cable or power source.	Try a different USB-C cable or power adapter. Ensure the cable is fully inserted.

SPECIFICATIONS

Feature	Detail
Model	BR-2000
Brand	Cyclami
Maximum Brightness	2000 Lumens
Beam Spread	120 degrees
Lighting Modes	5 (High, Middle, Low, Flash 1, Flash 2 SOS)
Battery Life (Approx.)	High: 6 hours, Middle: 12 hours, Low: 29 hours
Charging Port	USB-C
Material	Aluminum Alloy
Water Resistance	IP6X
Dimensions (Approx.)	Length: 4.45 inches (11.3 cm), Width: 1.75 inches (4.4 cm), Height: 1.25 inches (3.2 cm)
Weight	208 g (0.46 lbs)
Mounting Type	Handlebar Mount, GoPro Compatible

Supports GoPro hanging

Match with S2 or CY11 bracket for better mounting



Figure 7: Side view of the Cyclami BR-2000, illustrating its approximate length (4 7/16 inches) and width (1 3/4 inches).

WARRANTY AND SUPPORT





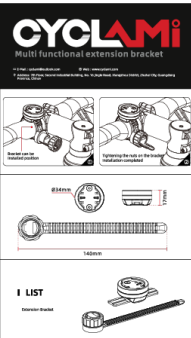

For warranty information, technical support, or any inquiries regarding your Cyclami BR-2000 LED Bicycle Light, please refer to the seller or manufacturer's official website or contact their customer service directly. Details are typically provided on the product packaging or purchase receipt.

Please retain your proof of purchase for any warranty claims.

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - BR-2000

	<p>CYCLAMI X7 Bicycle Light User Manual</p> <p>CYCLAMI X7 Bicycle Light User Manual: A comprehensive guide to the 1000-lumen, USB rechargeable, waterproof smart headlight for road and mountain bikes. Learn about installation, operation, features, and maintenance.</p>
	<p>CYCLAMI CYC1800 Bicycle Headlight: User Manual and Instructions</p> <p>Comprehensive user manual for the CYCLAMI CYC1800 bicycle headlight, detailing operation modes, installation, charging, specifications, and safety precautions. Includes multilingual content.</p>
	<p>CYCLAMi CYC1600 Professional Cycling Headlight User Manual</p> <p>User manual for the CYCLAMi CYC1600 professional cycling headlight, detailing installation, operation, charging, specifications, and safety precautions for cyclists.</p>
	<p>Cyclami Bicycle Light BR-1200 User Manual</p> <p>Comprehensive user manual for the Cyclami BR-1200 bicycle light, covering operating modes, specifications, installation, and battery information. Includes instructions in English, Spanish, Chinese, and Japanese.</p>
	<p>CYCLAMI Multi-functional Extension Bracket for Bicycles - Installation and Specifications</p> <p>Detailed guide for the CYCLAMI multi-functional extension bracket, a versatile bicycle computer mount. Includes installation steps, technical dimensions (Ø34mm, 17mm, 140mm), and parts list.</p>
	<p>CYCLAMI C1 CAD SPD Cadence Speed Sensor Instruction Manual</p> <p>Instruction manual for the CYCLAMI C1 CAD SPD wireless cadence and speed sensor. Covers packing list, specifications, installation, pairing, battery replacement, and warranty information.</p>