

## CYCLAMI CY300T

# CYCLAMI CY300T Bicycle Twin Light Combo User Manual

Model: CY300T

### PRODUCT OVERVIEW

The CYCLAMI CY300T Bicycle Twin Light Combo is designed to enhance visibility and safety for cyclists. This set includes a 300-lumen LED front light and a CY200 Smart Brake Sensing Rear Light. Both units are IPX6 waterproof, lightweight, and feature convenient USB Type-C recharging. They are suitable for various cycling disciplines, including mountain biking, gravel riding, and road cycling.



Image: The CYCLAMI CY300T Bicycle Twin Light Combo, featuring both the front headlight and the rear taillight.

### WHAT'S INCLUDED

- 1 x CYCLAMI CY300T Front Light (Headlight)
- 1 x CYCLAMI CY200 Rear Light (Taillight)
- 1 x S11 Saddle Bracket (for rear light)
- 1 x S9 Bar Bracket (for front light)
- 2 x USB Type-C Charging Cables
- User Manuals for CY200 and CY300 (this document serves as a combined guide)

### SETUP AND INSTALLATION

#### Front Light Installation (CY300T)

1. Identify the S9 Bar Bracket. This bracket is designed for handlebar mounting.
2. Position the S9 Bar Bracket on your bicycle's handlebar. Ensure it is placed securely and does not obstruct your view or control of the bicycle.
3. Attach the CY300T Front Light to the S9 Bar Bracket. It should click firmly into place. Verify that the light is stable and facing forward.

#### Rear Light Installation (CY200)

1. Locate the S11 Saddle Bracket. This bracket is intended for seat bow installation.
2. Securely attach the S11 Saddle Bracket to the seat rails (bow) under your bicycle saddle. Ensure a tight fit to prevent movement during rides.

3. Slide the CY200 Rear Light onto the S11 Saddle Bracket until it locks into position. Confirm that the light is facing directly backward for maximum visibility.



Image: The CY300T front light mounted on a bicycle handlebar, illustrating its high brightness and various lighting modes.



Image: The CY200 rear light installed on a bicycle's seat bow, highlighting its intelligent brake sensing feature and automatic shut-off after inactivity.

## OPERATING INSTRUCTIONS

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### Charging the Lights

Both the CY300T Front Light and CY200 Rear Light are equipped with 600mAh 3.7V rechargeable batteries and utilize USB Type-C for charging.

- Connect the provided USB Type-C cable to the charging port on each light.
- Plug the other end of the cable into a standard USB power adapter (not included) or a computer USB port.
- A flashing red light indicates that the device is charging.
- A solid green light indicates that the battery is fully charged.
- A full charge typically takes approximately 1.5 hours.



Image: A CYCLAMI light connected for Type-C charging, with indicators showing charging status (red for charging, green for full) and an estimated charging time of 1.5 hours.

### CY300T Front Light Operation

The CY300T Front Light offers multiple lighting modes for various riding conditions.

- **Power On/Off:** Press and hold the power button for 2 seconds to turn the light on or off.
- **Change Main Light Mode:** Single click the power button to cycle through the main light modes (e.g., High Light, Low Light, Flash/Daytime Running Light, Full Brightness).
- **Change Secondary Light Mode:** Double click the power button to cycle through secondary light modes (e.g., Runners Light).
- **Brightness:** The front light provides up to 300 lumens of brightness.

### CY200 Rear Light Operation

The CY200 Rear Light features intelligent brake sensing for enhanced safety.

- **Power On/Off:** Press and hold the power button for 2 seconds to turn the light on or off.
- **Change Mode:** Single click the power button to cycle through the available lighting modes.
- **Intelligent Brake Sensing:** The light automatically detects braking and activates a high-brightness mode to alert following traffic.
- **Automatic Shut-off:** If the light detects no movement for 30 seconds, it will automatically turn off to conserve battery. It will wake up upon detecting vibration.
- **Brightness:** The rear light provides up to 200 lumens of brightness.

## MAINTENANCE

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- **Cleaning:** Wipe the lights with a soft, damp cloth to remove dirt and debris. Do not use abrasive cleaners or solvents.
- **Water Resistance:** Both lights are IPX6 waterproof, meaning they are protected against powerful water jets. They are suitable for use in rainy conditions but should not be submerged in water.
- **Battery Care:** To prolong battery life, charge the lights regularly, especially if they have not been used for an extended period. Avoid completely draining the battery before recharging.
- **Storage:** Store the lights in a cool, dry place when not in use.

## TROUBLESHOOTING

- **Light Does Not Turn On:**
  - Ensure the battery is charged. Connect to a USB Type-C charger and check the charging indicator.
  - Press and hold the power button for at least 2 seconds to ensure proper power-on sequence.
- **Light Does Not Hold Charge:**
  - Verify the USB Type-C cable and charging adapter are functioning correctly. Try a different cable or adapter.
  - Ensure the charging port on the light is clean and free of debris.
- **Rear Light Brake Sensing Not Working:**
  - Ensure the light is securely mounted and not loose, as excessive vibration might interfere with the sensor.
  - The sensor relies on deceleration; ensure your braking motion is distinct.
- **Light Falls Off Mount:**
  - Ensure the bracket is tightly secured to the handlebar or seat bow.
  - Verify that the light is fully clicked into the bracket. A firm click should be heard.

## SPECIFICATIONS

Feature	CY300T Front Light	CY200 Rear Light
Brightness	300 Lumens	200 Lumens
Battery Capacity	600mAh	600mAh
Charging Method	USB Type-C	
Charging Time	Approx. 1.5 hours	
Water Resistance	IPX6	
Material	Acrylonitrile Butadiene Styrene (ABS) + Acrylic	
Weight (each light)	Approx. 34g	
Dimensions (approx.)	5.7L x 2.5W x 3.5H cm	
Mounting Type	Handlebar Mount	Seat Bow Mount



Image: Detailed comparison table outlining specifications such as luminance, battery capacity, lighting modes, battery life, shell material, size, weight, waterproofing, charging method, and battery level alert for CY200 and CY300 lights.

## WARRANTY INFORMATION

The CYCLAMI CY300T Bicycle Twin Light Combo comes with a **6-month warranty** from the date of purchase. This warranty covers manufacturing defects and material faults under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

Please retain your proof of purchase for any warranty claims.

## CUSTOMER SUPPORT



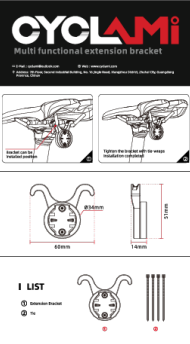

For any questions, technical assistance, or warranty claims regarding your CYCLAMI CY300T Bicycle Twin Light Combo, please contact your retailer or the manufacturer directly.

Manufacturer: **Zhuhai Kungfu Home Technology Co. Ltd**

For the most up-to-date support contact information, please refer to the packaging or the official CYCLAMI website.

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## Related Documents

	<p><a href="#">CYCLAMI CYC1800 Bicycle Headlight: User Manual and Instructions</a></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><a href="#">Cyclami Bicycle Light BR-1200 User Manual</a></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><a href="#">CYCLAMI S11 Multi-functional Extension Bracket - Installation and Specifications</a></p> <p>Learn how to install the CYCLAMI S11 multi-functional extension bracket for bicycles. View product specifications, dimensions, and included parts for this cycling accessory. Compatible with various Garmin Radar models.</p>
	<p><a href="#">CYCLAMI CYC1000/PRO Bicycle Headlights User Manual</a></p> <p>Comprehensive user manual for the CYCLAMI CYC1000/PRO bicycle headlights, covering specifications, features, installation, operation, charging, and safety precautions.</p>