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› Cygolite Dart 210 USB Bicycle Light User Manual

Cygolite DRT-210-USB

Cygolite Dart 210 USB Bicycle Light User Manual

Model: DRT-210-USB | Brand: Cygolite

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1. INTRODUCTION

The Cygolite Dart 210 USB Bicycle Light (Model DRT-210-USB) is a compact and bright front light designed to enhance cyclist visibility. With a maximum output of 210 lumens, this light is suitable for both daytime and nighttime use, particularly effective as a "be seen" light in various conditions. Its USB rechargeable battery ensures convenience and long-lasting performance for your rides.



Image: The Cygolite Dart 210 USB Bicycle Light installed on a bicycle, demonstrating its bright illumination.

2. PACKAGE CONTENTS

Please check the package for the following items:

- Cygolite Dart 210 USB Bicycle Light unit
- Handlebar mounting strap
- USB charging cable

3. SPECIFICATIONS

Model Number	DRT-210-USB
Brand	Cygolite

Light Output Maximum	210 lumens
Power Source	Battery Powered (USB Rechargeable)
Water Resistance Level	Water Resistant
Mounting Type	Handlebar Mount
Item Weight	3.2 ounces
Material	Black
UPC	745025065176

Note: While specifications list "Number of settings: 2", the light offers multiple operational modes for varied visibility needs.

4. SETUP & INSTALLATION

The Cygolite Dart 210 is designed for easy installation on most bicycle handlebars.

- 1. Attach the Mounting Strap:** Secure the rubber mounting strap around your bicycle handlebar. Ensure the strap is positioned firmly and the light will face forward.
- 2. Mount the Light:** Slide the Cygolite Dart 210 light unit onto the mounting strap until it clicks securely into place.
- 3. Adjust Position:** Adjust the angle of the light to ensure optimal forward visibility without blinding oncoming traffic. The light should be aimed slightly downwards.
- 4. Verify Security:** Gently tug on the light to confirm it is securely attached and will not shift during your ride.

Tip: For enhanced stability, some users apply a single layer of friction tape to the handlebar where the light is attached.

5. OPERATION

5.1 Power On/Off

- To turn the light **ON**: Press and hold the power button located on the top of the light until it illuminates.
- To turn the light **OFF**: Press and hold the power button again until the light extinguishes.

5.2 Changing Modes

The Cygolite Dart 210 features multiple light modes to suit various riding conditions and preferences, including steady and flashing patterns for daytime and nighttime visibility.

- While the light is ON, press the power button briefly to cycle through the available light modes.
- Modes typically include various steady beams and flashing patterns, such as the "DayLightning" mode for enhanced daytime visibility.
- The light will remember the last used mode when turned off and on again.

5.3 Charging the Battery

The Dart 210 is equipped with a rechargeable battery and charges via a micro USB port.

1. Locate the micro USB charging port on the light unit. It is usually covered by a rubber flap for water resistance.
2. Carefully open the rubber flap.
3. Insert the micro USB end of the charging cable into the light's port. Ensure correct orientation to avoid damage.

- 4. Connect the standard USB end of the cable to a powered USB port (e.g., computer, wall adapter).
- 5. A charging indicator light will illuminate (e.g., red for charging, green for fully charged).
- 6. Charging typically takes a few hours. Once fully charged, disconnect the cable and securely close the rubber flap to maintain water resistance.

Caution: Be gentle when inserting the micro USB plug to prevent damage to the port.

6. MAINTENANCE

- **Cleaning:** Wipe the light body and lens with a soft, damp cloth. Avoid using abrasive cleaners or solvents, which can damage the lens or casing.
- **Battery Care:** To prolong battery life, charge the light regularly, even if not used frequently. Avoid completely draining the battery before recharging. Store the light in a cool, dry place when not in use.
- **Port Protection:** Always ensure the rubber flap covering the USB charging port is securely closed when not charging to prevent water and dust ingress.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the provided USB cable.
Light does not charge.	Faulty USB cable or power source; charging port damage.	Try a different USB cable or power source. Ensure the micro USB plug is inserted correctly and gently. If the issue persists, contact support.
Light output is dim.	Low battery; dirty lens.	Charge the battery fully. Clean the lens with a soft cloth.
Light detaches from handlebar.	Improper installation; loose strap.	Re-install the light, ensuring the mounting strap is tight and the light unit is securely clicked into place.

8. SAFETY INFORMATION

- Always ensure your light is fully charged before long rides.
- Use appropriate light modes for conditions: steady for consistent illumination, flashing for increased daytime visibility.
- Do not look directly into the light beam, as it can cause temporary vision impairment.
- Mount the light securely to prevent it from falling off during your ride.
- Be aware of local regulations regarding bicycle lighting.
- Keep the light away from extreme temperatures and direct sunlight for prolonged periods.

9. WARRANTY & SUPPORT

The Cygolite Dart 210 USB Bicycle Light comes with a **1-year limited warranty** from the date of purchase, covering manufacturing defects. This warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For warranty claims, technical support, or further inquiries, please visit the official Cygolite website or contact their customer service department.

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