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> Foster Grant FGX1010028150 Light Specs Lighted Reading Glasses User Manual

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Model: FGX1010028150

INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your Foster Grant FGX1010028150 Light Specs Lighted Reading Glasses. These glasses feature integrated LED lights designed to illuminate your reading material, enhancing visibility in low-light conditions. Please read this manual thoroughly before use to ensure optimal performance and longevity of your product.

PRODUCT OVERVIEW

The Foster Grant Light Specs combine optical quality reading lenses with powerful, directional LED lights. This patented design ensures light is focused precisely where you need it, making reading easier and more comfortable. The lightweight frames are designed for extended wear.



Image: Foster Grant FGX1010028150 Light Specs Lighted Reading Glasses. This image displays the black-framed reading glasses from an angled perspective, highlighting the sleek design and the subtle integration of the LED lights within the temples. The lenses are clear, and the overall appearance is functional and modern.

SETUP

1. Unboxing

Carefully remove the reading glasses from their packaging. Inspect the glasses for any visible damage. If any damage is present, do not use the product and contact customer support.

2. Battery Installation/Activation

Your Light Specs are equipped with replaceable batteries. While they typically come with batteries pre-installed, you may need to activate them or replace them if the lights are dim or non-functional upon first use.

1. Locate the battery compartments, usually found on the inside of the temples (arms) of the glasses.
2. Gently open the battery compartment cover. This may require a small screwdriver or a fingernail, depending on the design.
3. If there is a plastic tab, carefully pull it out to activate the pre-installed batteries.
4. If replacing batteries, remove the old batteries and insert new ones, ensuring correct polarity (+/-). Refer to the "Maintenance" section for battery type.
5. Close the battery compartment cover securely.

OPERATING INSTRUCTIONS

1. Wearing the Glasses

Place the reading glasses on your face as you would with any standard pair of glasses. Ensure they sit comfortably on your nose and ears.

2. Activating the LED Lights

Each temple of the glasses has a small button or switch to control its respective LED light. Press or slide the button to turn the lights on. Press or slide it again to turn them off.

- The lights are designed to provide focused illumination directly onto your reading material.
- You can choose to turn on one light or both, depending on your lighting needs.

3. Optimal Use

For best results, use the Light Specs in environments where additional focused light is beneficial, such as reading in bed, working on hobbies, or in dimly lit rooms. The powerful LED lights are directed to minimize glare and maximize visibility of small print or intricate details.

MAINTENANCE

1. Cleaning the Lenses and Frame

- Use a soft, lint-free cloth (preferably a microfiber cloth) to clean the lenses.
- For stubborn smudges, use a specialized lens cleaning spray or a small amount of mild soap and water. Avoid harsh chemicals or abrasive materials.
- Gently wipe the frame with a damp cloth. Ensure no water enters the LED light or battery compartments.
- Dry thoroughly with a clean, soft cloth.

2. Battery Replacement

The LED lights are powered by small, replaceable batteries that last over 50 hours. When the lights become dim or stop working, it's time to replace the batteries.

1. Identify the battery type. Typically, these glasses use small button-cell batteries (e.g., CR927 or similar). Check the inside of the battery compartment or original packaging for specific battery model.
2. Open the battery compartment cover on each temple as described in the "Setup" section.
3. Carefully remove the old batteries.
4. Insert new batteries, ensuring the positive (+) side faces the correct direction as indicated in the compartment.
5. Close the battery compartment cover securely.
6. Dispose of old batteries responsibly according to local regulations.

3. Storage

When not in use, store your Light Specs in a protective case to prevent scratches to the lenses and damage to the frame or LED components. Avoid exposing them to extreme temperatures or direct sunlight for prolonged periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	<ul style="list-style-type: none">• Batteries are dead or low.• Protective tab not removed.• Batteries incorrectly installed.	<ul style="list-style-type: none">• Replace batteries (see Maintenance).• Remove protective tab (see Setup).• Reinstall batteries with correct polarity.
Lights are dim.	<ul style="list-style-type: none">• Batteries are low.• LEDs are dirty.	<ul style="list-style-type: none">• Replace batteries (see Maintenance).• Gently clean the LED lenses with a soft cloth.
Lenses are blurry or scratched.	<ul style="list-style-type: none">• Lenses are dirty.• Improper cleaning or storage.	<ul style="list-style-type: none">• Clean lenses with a microfiber cloth and lens cleaner.• Always store in a protective case.

SPECIFICATIONS

- **Model Number:** FGX1010028150
- **Lens Magnification:** +1.50 Diopter
- **Frame Color:** Black
- **Light Source:** Integrated LED lights
- **Battery Life:** Approximately 50+ hours (with new batteries)
- **Power Source:** Replaceable button-cell batteries (specific type may vary, check compartment)
- **Manufacturer:** Foster Grant

- **Package Dimensions:** 7.7 x 2.5 x 1 inches
- **Item Weight:** Approximately 0.01 ounces
- **First Available Date:** June 19, 2011

WARRANTY INFORMATION

Specific warranty details for your Foster Grant Light Specs are typically provided with your purchase documentation or on the product packaging. Please refer to these materials for information regarding warranty coverage, terms, and conditions. For further assistance, contact Foster Grant customer support.

CUSTOMER SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact Foster Grant customer support. Contact information can usually be found on the product packaging, the official Foster Grant website, or through your retailer.

Note: 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. This product is a vision aid and not a medical device for treating eye conditions.