Smiling Shark BY-03

Smiling Shark BY-03 Monitor Light Bar User Manual

Model: BY-03

INTRODUCTION

Thank you for choosing the Smiling Shark BY-03 Monitor Light Bar. This device is designed to provide comfortable, glare-free illumination for your workspace, reducing eye strain during extended use. It features adjustable color temperature, dimmable brightness, and versatile mounting options. Please read this manual carefully to ensure proper installation and operation.

The Smiling Shark BY-03 Monitor Light Bar installed on a monitor, highlighting its glare-free design and features like 3 color light, brightness adjustment, high CRI, memory mode, and magnetic mount.

PACKAGE CONTENTS

Before proceeding with installation, please verify that all items are present in the package:

- 1 x Monitor Light Bar (BY-03)
- 1 x Clip Mount
- 1 x User Manual

- 1 x USB Power Cable

An illustration of the package contents for the BY-03 Monitor Light Bar.

SETUP AND INSTALLATION

The BY-03 Monitor Light Bar offers flexible installation options to suit various setups.

Monitor/Laptop Mounting:

1. Attach the clip mount to the center of your monitor or laptop screen. The soft, non-slip pads are designed to prevent scratches.
2. Ensure the clip is securely fastened. The light bar is compatible with flat screens and laptops up to 20mm thick. *Note: Not recommended for curved screens.*
3. The light bar can be rotated 90 degrees to adjust the lighting angle, directing light onto your desk and away from the screen.

10%-100%
BRIGHTNESS
ADJUSTABLE
Seamless dimming, perfectly in your control

The rotatable clip mount allows for easy and secure attachment to flat screens and laptops.

Magnetic Mounting:

The light bar also features a magnetic base, allowing it to be attached to magnetic surfaces such as shelves or metal racks for alternative lighting solutions.

Power Connection:

Connect the USB power cable to the light bar and then to a suitable USB power source. This can be a laptop, power bank, car charger, or a USB power adapter.

OPERATING INSTRUCTIONS

The BY-03 Monitor Light Bar is controlled via an inline button panel.

The inline control panel with clearly labeled buttons for operation.

1. **Power On/Off:** Press the **Power Button** ( ) to turn the light bar on or off.
2. **Color Temperature Adjustment:** Press the **Color Temperature Switch** (↻) to cycle through the three available color temperatures: white light (6500K), warm light (3000K), and amber light (4000K).
3. **Brightness Adjustment:** Use the **Increase Brightness** (+) and **Decrease Brightness** (-) buttons to adjust the light intensity from 10% to 100%.

Memory Function:

The BY-03 features a smart memory function. It will automatically remember your last brightness and color temperature settings when turned off and restore them upon powering on again.

Visual representation of the adjustable color temperatures and brightness levels.

MAINTENANCE

To ensure the longevity and optimal performance of your Smiling Shark BY-03 Monitor Light Bar, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the light bar with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.
- **Storage:** When not in use for extended periods, store the light bar in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the device or subjecting it to strong impacts, which could damage the LEDs or housing.

TROUBLESHOOTING

If you encounter any issues with your BY-03 Monitor Light Bar, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power supply or faulty connection.	Ensure the USB cable is securely connected to both the light bar and a working USB power source. Try a different USB port or adapter.
Light flickers or is unstable.	Insufficient power or loose connection.	Use a stable power source with adequate output. Check all cable connections.
Cannot change color temperature or brightness.	Control panel malfunction.	Ensure the light is powered on. Try disconnecting and reconnecting the power. If the issue persists, contact customer support.
Light bar does not fit on monitor.	Monitor thickness exceeds limits or is curved.	The light bar is designed for flat screens up to 20mm thick. It is not recommended for curved screens. Verify your monitor's specifications.

SPECIFICATIONS

Detailed technical specifications for the Smiling Shark BY-03 Monitor Light Bar:

- **Model:** BY-03
- **Brand:** Smiling Shark
- **Light Source:** LED (52 high-quality LEDs)
- **Color Temperature:** 3000K (Warm), 4000K (Amber), 6500K (White)
- **Brightness:** 10% - 100% Dimmable
- **Color Rendering Index (CRI):** >97
- **Power Source:** USB Powered
- **Mounting:** Clip (for flat screens up to 20mm thick), Magnetic
- **Rotation Angle:** 90°
- **Product Dimensions:** 30 x 2.4 x 2.4 cm (11.8 x 0.94 x 0.94 inches)
- **Item Weight:** 122 g (0.27 lbs)
- **Material:** Acrylonitrile Butadiene Styrene (Base), Plastic (Shade)
- **Finish Type:** Matte
- **Switch Type:** Push Button
- **Country of Origin:** China

OFFICIAL PRODUCT VIDEOS

View these official product videos for additional guidance and demonstrations:

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Video demonstrating the features and usage of the Smiling Shark BY-03 Monitor Light Bar (0:59).

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Product overview and demonstration of the BY-03 Monitor Light Bar (0:49).

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Detailed look at the installation process and features of the monitor light (1:25).

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Demonstration of the light's adjustability and glare reduction capabilities (1:24).

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Short clip showcasing the monitor light in a typical office setup (0:38).

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Quick demonstration of the light's magnetic mounting feature (0:39).

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Video highlighting the eye-caring benefits of the BY-03 light (0:42).

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Short video showcasing the different color temperature options (0:37).

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Vertical format video demonstrating the light's features and benefits (0:39).

WARRANTY AND SUPPORT

Smiling Shark products are manufactured with quality and reliability in mind. For specific warranty information regarding your BY-03 Monitor Light Bar, please refer to the warranty card included in your product packaging or visit the official Smiling Shark website.

If you require technical assistance, have questions about product operation, or need to report a defect, please contact Smiling Shark customer support through the retailer where you purchased the product or via the contact information provided on the official Smiling Shark website.