Eschenbach 1658-1

Eschenbach Mobilux Portable Video Magnifier - Model 1658-1 User Manual

Your guide to operating and maintaining your Eschenbach Mobilux Portable Video Magnifier.

INTRODUCTION

The Eschenbach Mobilux Portable Video Magnifier, Model 1658-1, is a compact, handheld electronic visual aid designed to assist individuals with low vision. It provides magnification of text and images, enhancing readability for various daily tasks. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your device.

Image: The Eschenbach Mobilux Portable Video Magnifier, Model 1658-1. This image shows the compact, black-cased device with its screen and control buttons visible, designed for easy handheld use.

SETUP

The Mobilux Portable Video Magnifier is designed for immediate use with minimal setup. It does not require batteries, as it is typically powered by an internal rechargeable battery or directly via an AC adapter (if included). Ensure the device is fully charged before first use.

1. **Unpacking:** Carefully remove the magnifier from its packaging. Retain all packaging materials for future storage or transport.

2. **Initial Charge:** Connect the provided power adapter to the charging port on the device and plug it into a standard electrical outlet. Allow the device to charge completely before its first operation. An indicator light will typically show charging status.

3. **Power On:** Press and hold the power button (usually located on the side or front) until the screen illuminates.

OPERATING INSTRUCTIONS

Familiarize yourself with the controls to effectively use your video magnifier.

- **Power Button:** Press and hold to turn the device on or off. A short press may activate or deactivate standby mode.

- **Magnification Adjustment:** Use the '+' and '-' buttons to increase or decrease the magnification level. The current magnification level may be displayed on the screen.

- **Color Modes:** Press the color mode button (often represented by a palette icon) to cycle through various display modes, such as full color, black on white, white on black, yellow on blue, etc. Choose the mode that offers the best contrast and readability for your needs.

- **Freeze Frame/Snapshot:** Some models include a button to freeze the current image on the screen. This allows for closer inspection without moving the magnifier.

- **Reading Position:** Place the magnifier directly over the text or object you wish to view. Ensure the camera lens is clean and unobstructed for optimal image quality.

MAINTENANCE

Proper care ensures the longevity and optimal performance of your Eschenbach Mobilux Magnifier.

- **Cleaning the Screen and Lens:** Use a soft, lint-free cloth, preferably a microfiber cloth, to gently wipe the screen and camera lens. For stubborn smudges, slightly dampen the cloth with a screen cleaner solution designed for electronics. **Do not** use abrasive cleaners, solvents, or alcohol-based solutions.

- **Storage:** When not in use, store the magnifier in its protective case (if provided) or a clean, dry place away from direct sunlight, extreme temperatures, and excessive dust.

- **Battery Care:** Although the device does not use replaceable batteries, its internal rechargeable battery benefits from regular use. Avoid completely discharging the battery for extended periods. If storing for a long time, charge it to about 50% every few months.

- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts, which can damage internal components or the screen.

TROUBLESHOOTING

If you encounter issues with your magnifier, refer to the following common solutions:

Problem	Possible Cause	Solution
Device does not turn on.	Battery is fully discharged.	Connect the device to the power adapter and allow it to charge for at least 30 minutes before attempting to power on again.
Screen is blank or image is blurry.	Camera lens is dirty or obstructed. Incorrect focus.	Clean the camera lens with a soft, lint-free cloth. Ensure the magnifier is placed flat on the reading material. Adjust magnification.
Buttons are unresponsive.	Temporary software glitch.	Turn the device off and then on again. If the issue persists, allow the battery to fully discharge and then recharge it.
Short battery life.	Battery degradation over time.	Ensure the device is fully charged before each use. If battery life significantly decreases, contact customer support for service options.

SPECIFICATIONS

Key technical details for the Eschenbach Mobilux Portable Video Magnifier, Model 1658-1:

- **Model:** 1658-1
- **Brand:** Eschenbach
- **Lens Material:** Acrylic
- **Batteries Required:** No (features internal rechargeable battery)
- **ASIN:** B004FSGD6I
- **First Available:** December 10, 2010

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your purchase or visit the official Eschenbach website. Warranty terms and conditions may vary by region and retailer.
If you require technical assistance, service, or have questions not covered in this manual, please contact Eschenbach customer support. You can typically find contact information on the manufacturer's website or on your purchase receipt.
Eschenbach Website: www.eschenbach.com