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› Buyounger Label Printer User Manual

Buyounger BO006US

Buyounger Label Printer User Manual

Model: BO006US

1. INTRODUCTION

Thank you for choosing the Buyounger Label Printer. This thermal label printer is designed for efficient and high-quality printing of shipping labels and other label types for various business needs. It offers high-speed printing, broad compatibility, and intelligent features to streamline your labeling process.

This manual provides detailed instructions for setting up, operating, and maintaining your printer, along with troubleshooting tips to ensure optimal performance.



Figure 1.1: Buyounger Label Printer with a sample shipping label and included USB drive.

2. SAFETY INFORMATION

Please read the following safety precautions carefully before using the printer to prevent damage or injury:

- Use only the power adapter supplied with the printer.
- Do not expose the printer to water or excessive humidity.
- Avoid placing the printer in direct sunlight or near heat sources.
- Ensure proper ventilation around the printer.
- Do not attempt to disassemble or repair the printer yourself. Contact customer support for assistance.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Buyounger Label Printer
- Power Cable
- USB Cable
- U Disk (containing drivers and software)
- User Manual (this document)

4. SETUP

4.1 Physical Setup

1. **Connect Power:** Connect the power cable to the printer and then to a power outlet.
2. **Connect to PC:** Connect the USB cable from the printer to an available USB port on your computer.
3. **Load Labels:**

Open the printer cover. Insert the thermal labels into the printer, ensuring the print side is facing up. Adjust the label guides to fit the width of your labels snugly. Close the cover.



Figure 4.1: The printer supports various label sizes, from 1.57" to 3.15" in width, for both stack and roll type labels.

4.2 Driver Installation

The printer is compatible with multiple operating systems, including Windows, macOS, and Linux.

SUPPORT MULTIPLE SYSTEM

Easy connection with USB cable directly



Figure 4.2: The printer offers easy USB connection and supports Mac, Windows, and Linux operating systems.

- 1. Insert U Disk:** Insert the provided U Disk into your computer's USB port.
- 2. Install Drivers:**
 - For Windows: Open the U Disk, locate the Windows driver folder, and run the setup executable. Follow the on-screen instructions.
 - For macOS: Open the U Disk, locate the macOS driver folder, and run the installer package. Follow the on-screen instructions.
 - For Linux: Refer to the Linux driver instructions on the U Disk for specific installation steps, which may involve command-line operations.
- 3. Printer Calibration:** After driver installation, it is recommended to calibrate the printer for optimal label detection. The printer features an intelligent light sensor for automatic label correction.

INTELLIGENT LIGHT SENSATION

- Auto label detection
- Auto label validation
- Intelligent label return
- No waste of label



Figure 4.3: The intelligent light sensor enables automatic label detection, calibration, and intelligent label return, minimizing waste.

5. OPERATING INSTRUCTIONS

5.1 Basic Printing

Once the printer is set up and drivers are installed, you can print labels from various applications and platforms (e.g., Amazon, eBay, Shopify, USPS, UPS).

1. **Open Document:** Open the label file (e.g., PDF, image) you wish to print.
2. **Select Printer:** Go to the print dialog (File > Print) and select "Buyounger Label Printer" from the list of available printers.
3. **Adjust Settings:** Ensure the paper size in the print settings matches your label size (e.g., 4x6 inches). Adjust any other necessary settings like orientation or print quality.
4. **Print:** Click "Print." The printer will automatically detect and print the label at high speed.



HIGH SPEED PRINTING

180

mm/s

83

labels/min



Figure 5.1: The printer boasts a high printing speed of 180 mm/s, capable of producing up to 83 4x6" labels per minute.

HIGH-QUALITY PRINTING & PERFORMANCE



Figure 5.2: The printer delivers high-quality printing with clear and crisp details, essential for scannable labels.

6. MAINTENANCE

6.1 Cleaning the Printer

Regular cleaning helps maintain print quality and extends the life of your printer.

- Turn off the printer and unplug the power cable before cleaning.
- Use a soft, lint-free cloth dampened with isopropyl alcohol to gently wipe the print head and platen roller.
- Allow components to dry completely before reconnecting power and using the printer.
- Do not use abrasive cleaners or solvents.

7. TROUBLESHOOTING

If you encounter issues with your Buyounger Label Printer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Printer not responding/not detected.	Loose cable connection, driver issue, printer off.	Check USB and power connections. Reinstall drivers. Ensure printer is powered on. Try a different USB port.
Poor print quality (faint, blurry).	Dirty print head, incorrect label type, low print density setting.	Clean the print head. Ensure you are using thermal direct labels. Adjust print density in printer settings.
Labels feeding incorrectly or skipping.	Labels not loaded correctly, label sensor dirty, printer needs calibration.	Reload labels, ensuring they are aligned with guides. Clean the label sensor. Perform printer calibration.
Printer prints blank labels.	Labels loaded upside down, not thermal direct labels.	Ensure the print side of the label is facing up. Verify labels are thermal direct type.

If the problem persists, please contact Buyounger customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Model	BO006US
Printing Technology	Thermal Direct
Print Resolution	203 DPI (8 dots/mm)
Print Speed	Up to 180 mm/s (83 labels/minute for 4x6")
Maximum Media Size	4 x 6 inch
Supported Label Width	1.57" - 3.15" (40mm - 80mm)
Connectivity	USB
Compatible Operating Systems	Windows, macOS, Linux
Product Dimensions (L x W x H)	7.62 x 15.24 x 7.62 cm (approx. 3 x 6 x 3 inches)
Item Weight	1.15 kg (approx. 2.5 lbs)

9. WARRANTY AND SUPPORT

Buyounger products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your package or visit the official Buyounger website.

For technical support, troubleshooting assistance, or inquiries about replacement parts, please contact Buyounger customer service. Contact information can typically be found on the product packaging, the U Disk, or the official Buyounger website.

