OBZ B0BQJ349J1

OBZ 1D 2D Desktop Barcode Scanner User Manual

Model: B0BQJ349J1

1. INTRODUCTION

Thank you for choosing the OBZ 1D 2D Desktop Barcode Scanner. This hands-free, wired scanner is designed for efficient and accurate barcode reading in various environments, including retail, offices, and libraries. Its adjustable scan head and superior decoding capabilities make it a versatile tool for your business needs. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your device.

Figure 1: OBZ 1D 2D Desktop Barcode Scanner

2. Key Features

- **Hands-free Operation:** Designed for desktop placement, eliminating the need to hold the scanner, which improves efficiency for both cashiers and customers.
- **Adjustable Scan Head:** The scan head can tilt up to 30° to accommodate different workstations and scanning angles.
- **Superior Decoding Capability:** Supports scanning of 1D and 2D codes from paper, mobile phone screens, and computer displays.
- **Wide Symbology Support:**
    - **1D:** EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, CodaBar, Code 128, Code93, ITF-14, ITF-6, Matrix 2 of 5, Interleaved 2 of 5, Industrial 2 of 5, GS1 Databar(RSS), Code 39, Code11, MSI-Plessey, etc.
    - **2D:** QR Code, Data Matrix, PDF417, Micro QR, etc.
- **Lightweight & Convenient:** Offers the portability of a handheld scanner while providing hands-free convenience, fitting into space-constrained areas.
- **Plug and Play:** No software or drivers required; connects easily via USB cable to laptops, PCs, and POS systems.
- **Broad Compatibility:** Works with Windows, Android, and Linux operating systems, and common software like Word and Excel. (Note: Not compatible with Javapos, Opos, and Square POS).
- **Anti-Shock Design:** Durable construction to withstand drops from up to 1.5 meters, preventing crash damage or breakage.

STRONG DECODING ABILITY

Figure 2: Superior Decoding Capability

Anti-Shock Design

Our barcode scanner is stronger and more durable, it can avoid crash damage or breakage when dropped from your table or shelf.

Figure 3: Anti-Shock Design for Durability

3. SETUP

The OBZ Desktop Barcode Scanner is designed for quick and easy setup. Follow these steps to get started:

1. **Unpack the Scanner:** Carefully remove the scanner and its USB cable from the packaging.
2. **Connect to Power/Data:** Insert the USB cable into the designated port on the back of the scanner.
3. **Connect to Computer:** Plug the other end of the USB cable into an available USB port on your computer (laptop, PC, or POS system).
4. **Automatic Recognition:** The scanner is plug-and-play. Your operating system (Windows, Android, Linux) should automatically recognize and install the necessary drivers. No manual driver installation or software is required.
5. **Position the Scanner:** Place the scanner on a stable, flat surface. Adjust the scan head to your preferred angle (up to 30°) for optimal scanning comfort and efficiency.

Once connected, the scanner is ready for use. It functions as a keyboard input device, meaning scanned data will appear wherever your cursor is active (e.g., in a text editor, spreadsheet, or POS application).

Figure 4: Plug and Play Setup

4. OPERATING INSTRUCTIONS

The OBZ Desktop Barcode Scanner is designed for intuitive operation. Here's how to use it effectively:

4.1 Scanning Barcodes

- **Hands-free Scanning:** Simply present the barcode to the scanner's window. The scanner will automatically detect and read the barcode.
- **Adjusting Scan Angle:** If needed, gently tilt the scanner's head to find the optimal angle for reading difficult-to-reach or angled barcodes. The head can be adjusted up to 30 degrees.
- **Scanning from Screens:** The scanner is capable of reading barcodes directly from digital displays such as smartphone screens or computer monitors.
- **Confirmation Beep:** A distinct beep sound confirms a successful scan.

Figure 5: Scanning from Paper and Screens

4.2 Sound Control

The scanner provides audible feedback for successful scans. If you wish to adjust or disable the sound, refer to the programming barcodes in the included quick start guide or contact support for specific instructions. Some models allow scanning a specific barcode to toggle the sound on or off.

Figure 6: Adjustable Scan Head and Sound Control

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your OBZ Desktop Barcode Scanner.

- **Cleaning:** Regularly wipe the scanner's window and body with a soft, dry, lint-free cloth. For stubborn smudges, a slightly damp cloth can be used, followed by immediate drying. Avoid abrasive cleaners, solvents, or excessive moisture.
- **Handling:** While the scanner features an anti-shock design, avoid unnecessary drops or impacts. Handle the device with care.
- **Storage:** Store the scanner in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Do not bend or crimp the USB cable excessively. Ensure the cable is not under tension or placed where it can be tripped over.

6. TROUBLESHOOTING

If you encounter issues with your OBZ Desktop Barcode Scanner, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scanner does not power on or respond.	USB cable not properly connected or faulty USB port.	Ensure the USB cable is securely connected to both the scanner and the computer. Try a different USB port on your computer.
Scanner does not read barcodes.	Barcode is damaged, poorly printed, or not supported. Scanner window is dirty. Incorrect scanning angle.	Ensure the barcode is clear and undamaged. Clean the scanner window with a soft cloth. Adjust the angle of the barcode or the scanner head. Verify the barcode symbology is supported (refer to Features section).
Scanned data appears incorrectly or not at all.	Cursor not active in the target application. Software incompatibility.	Click into the text field or application where you want the data to appear. Note that the scanner is not compatible with Javapos, Opos, and Square POS. Ensure your application is compatible with standard keyboard input.

Problem	Possible Cause	Solution
Scanner beeps but no data appears.	Application issue or incorrect keyboard layout.	Test the scanner in a simple text editor (like Notepad) to confirm basic functionality. Check your computer's keyboard language settings.
Sound is too loud/quiet or off.	Sound settings need adjustment.	Refer to the programming barcodes in the quick start guide to adjust sound volume or toggle it on/off.

If the problem persists after trying these solutions, please contact OBZ customer support for further assistance.

7. SPECIFICATIONS

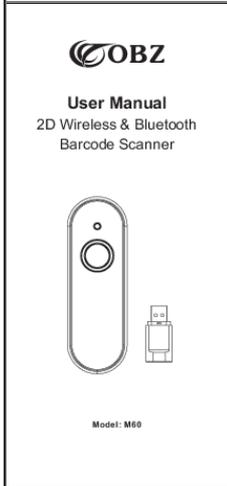| Specification	Detail
Product Dimensions	2.95 x 2.76 x 5.71 inches
Item Weight	13.1 ounces
ASIN	B0BQJ349J1
Brand	OBZ
Connectivity Technology	USB Cable
Power Source	Corded Electric, USB Cable
Compatible Devices	Laptop, PC, POS, Computer
Operating Voltage	5 Volts (DC)
Country of Origin	China

8. WARRANTY AND SUPPORT

OBZ is committed to providing high-quality products and excellent customer service. For specific warranty information, please refer to the product packaging or the official OBZ website. If you have any questions, require technical assistance, or encounter issues not covered in this manual, please do not hesitate to contact OBZ customer support. Our professional team is ready to assist you.
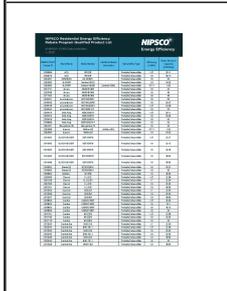
Related Documents - B0BQJ349J1

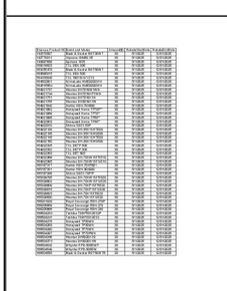|	**OBZ Mini 2D Bluetooth Barcode Scanner M60 Connection Guide**
	Step-by-step instructions for connecting the OBZ Mini 2D Bluetooth Barcode Scanner (Model M60) via Bluetooth and 2.4Ghz USB dongle.
	OBZ M60 2D Wireless & Bluetooth Barcode Scanner User Manual Comprehensive user manual for the OBZ M60 2D Wireless & Bluetooth Barcode Scanner, covering setup, technical specifications, pairing, and configuration options for various operating systems.
	ENERGY STAR Qualified Dehumidifiers Product List - June 2013 A comprehensive list of ENERGY STAR qualified dehumidifier models available in the U.S. as of June 2013, detailing brand, model, capacity, energy efficiency, and availability dates.
	NIPSCO Residential Energy Efficiency Rebate Program: ENERGY STAR Qualified Dehumidifiers List Explore the NIPSCO Residential Energy Efficiency Rebate Program's comprehensive list of ENERGY STAR qualified portable dehumidifiers for 2021, featuring models from various brands, efficiency ratings, and water removal capacities.
	ENERGY STAR Certified Dehumidifier Product List A comprehensive list of ENERGY STAR certified dehumidifiers, including brand, model, and capacity specifications, updated monthly.
	Enervee Product Rebate List A comprehensive list of Enervee products with associated rebate details, including product IDs, brands, models, rebate amounts, and validity periods.