**MUNBYN Bluetooth Barcode Scanner with Charging Base**

# MUNBYN Bluetooth Barcode Scanner User Manual

Model: Wireless & Wired Handheld Scanner Gun with Charging Base

## 1. PRODUCT OVERVIEW

The MUNBYN Bluetooth Barcode Scanner is a versatile 1D/2D QR barcode reader designed for efficient data capture in various environments such as stores, supermarkets, and warehouses. It offers flexible connectivity options, including Bluetooth for mobile devices and USB for computers, along with a multi-functional charging base.

Image: The MUNBYN Bluetooth Barcode Scanner, showing the handheld scanner unit docked in its charging base. The scanner features a red laser for barcode reading.

## 2. KEY FEATURES

- **Dual Connectivity:** Connects to Android/iOS devices via Bluetooth or to Windows PC, Mac, and tablets via USB cable. Offers plug-and-play functionality without driver installation.

- **3-in-1 Dock Charger:** The portable dock serves as a charging station, a scanning stand, and a wireless receiver for scan results, enabling hands-free operation.

- **Superior Decoding Capability:** Capable of reading various 1D and 2D barcodes, including damaged, blurred, or incomplete codes, as well as barcodes displayed on mobile phone and PC screens.

- **Long-lasting Battery:** Equipped with a 2000mAh large-capacity battery, providing 5-7 hours of continuous scanning and up to 17 days of standby time.

- **Customizable Functions:** Supports auto scan, continuous scan, and other modes. Features a professional data receiver for a stable transmission distance of up to 100 meters.



Image: Illustration highlighting the 2000mAh battery capacity, indicating 17 days standby and 5-7 hours continuous scanning.

Recharge The Barcode Scanner

Receive Scanning Result as Wireless Receiver

3-in-1 Smart Base

Reusable Sticker Can Fix The Base And Free Your Hands in Self-induction Mode

Image: Depicts the 3-in-1 smart base, showing its functions for recharging, acting as a wireless receiver, and enabling self-induction scanning.

Image: Demonstrates the scanner's ability to decode damaged, blurred, and 2D QR codes, with a scanning angle up to 80 degrees.

## 3. Setup Guide

### 3.1. Initial Configuration and Reset

If the scanner's settings are inadvertently changed or if it behaves unexpectedly, you can revert to default settings by scanning the appropriate barcode. This ensures the scanner operates as intended.

Image: Displays barcodes for "Reset Configuration to Defaults" and "Version Information", along with the "Bluetooth Pairing Setup Barcode".

To reset to defaults, scan the "Reset Configuration to Defaults" barcode shown in the image above.

## 3.2. Bluetooth Pairing Steps

The scanner can be paired with Android, iOS, and Windows devices via Bluetooth. Follow these steps:

1. **Enter Bluetooth Search Mode:** Press and hold the trigger for 8 seconds, or scan the "Bluetooth Pairing Setup Barcode" (as shown in the image above).

2. **Connect on Device:** On your device (smartphone, tablet, or PC), turn on Bluetooth and search for a device named "Barcode Scanner HID". Select it to pair.

3. **Confirmation:** The scanner will successfully match within 1 minute. If pairing fails, the scanner will return to the previous

mode. You can also trigger twice to exit match mode and revert.

## 3.3. USB Wired Connection

For Windows PCs, Macs, or tablets, simply connect the scanner to the device using the provided USB cable. The scanner is plug-and-play and does not require any driver installation.

# 4. OPERATING INSTRUCTIONS

## 4.1. Basic Scanning Operation

To scan a barcode, point the scanner's laser at the barcode and press the trigger. Ensure the entire barcode is within the laser's range for optimal reading.

## 4.2. Customizable Functions

The scanner offers various customizable functions to suit different operational needs. These settings can typically be adjusted by scanning specific configuration barcodes found in the full user manual (not provided here, but implied by the image).



Easy Setupfor
multi-functions

- M Adiust volume
- Add prefix and suffix
- Enable automatic scanning
- Delete characters on output result
- Change upper/lower case for all letters

Variety Of
Customizable
Functions

Requiring Only 3 Seconds
To Save

1. Auto-induction Scanning
2. Hid Mode And Spp Mode
3. Inventory Mode
4. Set Prefix Suffix
   And More

- **Auto-induction Scanning:** Allows the scanner to automatically detect and scan barcodes when placed in its stand.

- **HID Mode and SPP Mode:** Different Bluetooth communication modes for various device compatibility.

- **Inventory Mode:** For storing scanned data internally before batch upload.

- **Prefix/Suffix:** Add custom characters before or after scanned data.

- **Volume Adjustment:** Control the sound feedback of the scanner.

- **Output Character Modification:** Options to delete characters or change case in the scanned output.

Refer to the complete user manual for specific barcodes and detailed instructions on configuring these advanced settings.

# 5. MAINTENANCE

## 5.1. Charging the Battery

To charge the scanner, place it into the charging base. Ensure the base is connected to a power source. The battery indicator will show charging status. A full charge provides 5-7 hours of continuous operation.

## 5.2. Cleaning

Regularly clean the scanner's lens and body with a soft, dry, lint-free cloth. Avoid using abrasive cleaners or solvents that could damage the device.

# 6. TROUBLESHOOTING

- **Scanner Not Reading Barcodes:**

  - Ensure the barcode is clean, clear, and not excessively damaged or blurred. The scanner is designed to read imperfect codes, but extreme damage may prevent reading.
  - Check the distance and angle to the barcode.
  - Verify the scanner is in the correct operating mode (e.g., not in sleep mode).

- **Bluetooth Connection Issues:**

  - Ensure the scanner is in Bluetooth pairing mode.
  - Check that Bluetooth is enabled on your host device and that it is discoverable.
  - Try unpairing and re-pairing the device.
  - Ensure the scanner is within the 100-meter transmission range of the receiver/device.

- **Incorrect Data Output:**

  - If data appears with extra characters or incorrect casing, refer to the "Customizable Functions" section and the full user manual to adjust prefix/suffix or output character settings.
  - Consider performing a "Reset Configuration to Defaults" if settings have been inadvertently altered.

- **Battery Not Charging:**

  - Ensure the charging base is properly connected to a power source.
  - Verify the scanner is correctly seated in the charging base.

# 7. SPECIFICATIONS

| Feature | Detail |
|---|---|
| Model | MUNBYN Bluetooth Barcode Scanner |
| ASIN | B0BVLWZMBB |
| Manufacturer | MUNBYN |
| Compatible Devices | Desktop, Laptop, Smartphone (Android, iOS, Windows) |
| Connectivity Technology | Bluetooth, USB Wired |
| Power Source | Battery Powered |
| Battery Capacity | 2000mAh |
| Continuous Scanning Time | 5-7 hours |
| Standby Time | Up to 17 days |
| Wireless Transmission Range | Up to 100 meters (with professional data receiver) |
| Decoding Capability | 1D, 2D (QR, etc.), damaged, blurred, screen barcodes |

## 8. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the official MUNBYN website or contact their customer support directly. This manual provides general operational guidelines; specific advanced configurations may require consulting the comprehensive user manual provided with the product or available online.

For further assistance, please visit the MUNBYN Store on Amazon or their official support channels.