

JRHC B0BHWNFRR9

JRHC 2D Wireless Barcode Scanner User Manual

Model: B0BHWNFRR9

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your JRHC 2D Wireless Barcode Scanner. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

SAFETY INFORMATION

- Do not expose the scanner to extreme temperatures, moisture, or direct sunlight.
- Avoid dropping the device from excessive heights, although it is designed for durability.
- Do not attempt to disassemble or repair the scanner yourself. Contact support if issues arise.
- Keep the scanner away from strong magnetic fields.
- Use only the provided charging cable and accessories.

PACKAGE CONTENTS

Verify that all items are present in the package:

- JRHC 2D Wireless Barcode Scanner
- 2.4G USB Receiver
- USB Charging Cable
- Adjustable Stand (optional, if included with your model)
- User Manual

PRODUCT OVERVIEW

The JRHC 2D Wireless Barcode Scanner is a versatile device designed for efficient barcode reading. It features a robust, anti-shock design made from high-quality ABS material, capable of withstanding repeated drops from 1.5 meters onto concrete. The scanner supports both 2.4GHz wireless and wired USB 2.0 connections.

STRONG DECODING ABILITY



1D



PDF417



EAN-13



QR



Maxicode



Data Matrix

Use CMOS sensor,the scanner can read most 1D/2D/QR code both on the screen and paper

Image: The JRHC 2D Wireless Barcode Scanner, showing its ergonomic design and scanning window.

20 CONTINUOUS WORKING DAYS

2600mAh built-in battery supports continuous scanning more than 100,000times


Scan 100000
times consecutively



Image: The adjustable stand for the barcode scanner, allowing for flexible positioning and hands-free operation.

SETUP

1. Wireless 2.4G USB Connection

1. Insert the 2.4G USB receiver into an available USB port on your computer or compatible device.
2. The scanner will automatically connect to the receiver. No driver installation is required.
3. A confirmation sound will indicate successful connection.

2. Wired USB 2.0 Connection

1. Connect one end of the provided USB cable to the scanner's charging port.
2. Connect the other end of the USB cable to an available USB port on your computer or compatible device.
3. The scanner will function as a wired device and charge simultaneously. No driver installation is required.

PLUG AND PLAY

Easily connected with your computer



Image: The scanner demonstrating its plug-and-play compatibility with Windows, Mac OS, and Linux operating systems.

OPERATING INSTRUCTIONS

Scanning Modes

The scanner supports three scanning modes, which can be easily switched by scanning specific configuration barcodes (refer to the separate configuration guide for details):

- **Manual Scan Mode:** Press the trigger button to scan each barcode.
- **Automatic Scan Mode:** The scanner automatically reads a barcode when it detects one in its scanning field, without needing to press the trigger.
- **Continuous Scan Mode:** The scanner continuously emits a scanning beam and reads any barcode that passes through it.

Barcode Types

Equipped with an updated CMOS sensor and a 32-bit CPU, the scanner offers superior decoding capabilities. It can accurately read various 1D and 2D barcodes from both paper and digital screens, including:

- **1D Barcodes:** EAN-13, UPC-A, Code 39, Code 128, etc.
- **2D Barcodes:** QR Code, PDF417, Data Matrix, Maxicode.

The scanner is designed to read deformed, smudged, damaged, blurry, or reflective barcodes.

ADJUSTABLE STAND FOR ALL KINDS OF BARCODE SCANNERS



Extremely Stable Stand
45° Adjustable Stand



Image: Visual representation of the scanner's capability to decode various 1D and 2D barcode types, including QR codes and Data Matrix codes.

Transmission Distance

The wireless 2.4G mode offers significant transmission range:

- **Outdoor (open environment):** Up to 492 feet (150 meters).
- **Indoor:** Up to 164 feet (50 meters).

LONG TRANSMISSION DISTANCE

2.4ghz wireless

1000m² covering area



Image: Illustration of the scanner's long transmission distance in 2.4GHz wireless mode, showing effective range through barriers and in open environments.

MAINTENANCE

Battery Charging

The scanner is equipped with a built-in 2600mAh Lithium-polymer rechargeable battery. To charge the scanner, connect it to a power source using the provided USB cable. A full charge provides approximately 20 continuous working days or over 100,000 scans.



LONG TRANSMISSION DISTANCE



Image: The scanner highlighting its 2600mAh built-in battery, capable of supporting 20 continuous working days or over 100,000 scans.

Cleaning

To clean the scanner, use a soft, dry cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the device. Do not use abrasive cleaners or solvents.

TROUBLESHOOTING

- **Scanner not connecting:** Ensure the USB receiver is properly inserted or the USB cable is securely connected. Check if the scanner battery is charged.
- **Scanner not reading barcodes:**
 - Ensure the barcode is clean and not excessively damaged.
 - Verify the scanner is in the correct scanning mode (Manual, Automatic, Continuous).
 - Adjust the distance and angle between the scanner and the barcode.
 - Check if the barcode type is supported by the scanner.

- **No data transmission:** Confirm the scanner is paired with the receiver/device. Test with a different USB port or device.
- **Short battery life:** Ensure the scanner is fully charged before use. Reduce continuous scanning if not necessary.

SPECIFICATIONS

Brand	JRHC
Model Number	B0BHWNFRR9
Connectivity	2.4GHz Wireless, USB 2.0 Wired
Compatible Devices	Tablet, Laptop, Desktop, POS Systems, Smartphone
Battery Type	Lithium-polymer (2600mAh)
Power Source	Electric Cable
Decoding Capability	1D (EAN-13, UPC-A, Code 39, Code 128, etc.), 2D (QR Code, PDF417, Data Matrix, Maxicode)
Wireless Range (2.4G)	Up to 492 ft (150m) outdoor, 164 ft (50m) indoor
Durability	Withstands 1.5m drops to concrete
UPC	796103409122

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact JRHC customer service. Keep your purchase receipt for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question