## Datalogic PD9130-K1

# Datalogic PowerScan PD9130 Handheld Bar Code Reader User Manual

Model: PD9130-K1
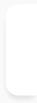
## 1. SETUP

This section provides instructions for the initial setup of your Datalogic PowerScan PD9130 bar code reader.

### 1.1 Unboxing and Contents

Carefully remove all components from the packaging. Verify that the following items are present:

- Datalogic PowerScan PD9130 Handheld Bar Code Reader
- USB Cable
- Quick Start Guide (if included)

If any items are missing or damaged, please contact your supplier or Datalogic support.

### 1.2 Connecting the Device

The PowerScan PD9130 is designed for easy plug-and-play operation via its USB interface.

1. Locate the USB port on your computer (Desktop or Laptop).
2. Connect the smaller end of the provided USB cable to the USB port on the PowerScan PD9130.
3. Connect the larger end of the USB cable to an available USB port on your computer.
4. The device is USB host powered and will automatically power on once connected.

Image: The Datalogic PowerScan PD9130 handheld bar code reader, featuring its distinctive black and yellow casing and ergonomic design. The image shows the front scanning window and the handle, ready for connection via its USB cable.

## 2. OPERATING INSTRUCTIONS

This section details the basic operation of your PowerScan PD9130 for efficient barcode scanning.

### 2.1 Basic Scanning Procedure

The PowerScan PD9130 is designed to read 1D linear barcodes quickly and accurately.

1. Ensure the scanner is properly connected to your computer and powered on.
2. Point the scanning window of the PowerScan PD9130 at the barcode you wish to read.
3. Press and hold the trigger button located on the handle. A red LED aiming line will be projected from the scanner.
4. Align the red aiming line across the entire barcode.

5. Once the barcode is successfully read, the scanner will emit an audible beep and/or a green 'Good Read' LED indicator will illuminate.

6. Release the trigger button. The scanned data will be transmitted to your connected computer as keyboard input.

## 2.2 Reading Feedback

- **Good Read Indicator:** A green LED light and/or a configurable beep sound indicates a successful barcode read.
- **Aiming Line:** A red LED line assists in accurately targeting the barcode.

## 3. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your PowerScan PD9130.

### 3.1 Cleaning the Device

To maintain scanning performance, keep the scanning window clean.

- Disconnect the scanner from the computer before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive cleaner.
- Gently wipe the scanning window and the exterior casing.
- Do not use harsh chemicals, abrasive pads, or immerse the device in liquids.

### 3.2 Battery Care (Internal)

The device contains an internal Lithium Ion battery. While primarily USB host powered, proper care helps maintain its health.

- Avoid exposing the device to extreme temperatures.
- If the device is stored for extended periods, ensure it is charged periodically to prevent deep discharge.
- Do not attempt to replace the internal battery yourself. Refer to authorized service personnel for battery-related issues.

## 4. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your PowerScan PD9130.

| Problem | Possible Cause | Solution |
|---|---|---|
| Scanner does not power on. | USB cable not properly connected or faulty USB port. | Ensure 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 damaged or poorly printed; incorrect aiming; scanner not configured for barcode type. | Ensure barcode is clear and undamaged. Aim the red line across the entire barcode. Refer to the full product manual for advanced configuration options if specific barcode types are not being read. |

| Problem | Possible Cause | Solution |
|---|---|---|
| No data transmitted to computer. | Scanner not recognized by the operating system; application not ready for input. | Verify the scanner is recognized in your computer's Device Manager. Ensure the cursor is in a text field or application ready to receive input. Restart the computer if necessary. |
| Scanner beeps continuously. | Error condition or specific configuration setting. | Disconnect and reconnect the USB cable. Consult the full product manual for specific beep codes or error indicators. |

## 5. SPECIFICATIONS

Key technical specifications for the Datalogic PowerScan PD9130.

| Feature | Detail |
|---|---|
| Model Number | PD9130-K1 |
| Product Dimensions | 8.35 x 4.33 x 2.91 inches |
| Item Weight | 12 ounces |
| Batteries | 1 Lithium Ion batteries required (internal) |
| Connectivity Technology | USB Cable |
| Power Source | Corded Electric, USB Cable (Host Powered) |
| Compatible Devices | Desktop, Laptop |
| Manufacturer | Datalogic |
| Scanning Capability | 1D Barcodes |
| Illumination | LED |

## 6. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Datalogic website or contact their customer service.

- **Manufacturer:** Datalogic
- **Official Website:** www.datalogic.com (Please visit for the most up-to-date support resources, drivers, and full product manuals.)
- **Customer Service:** Refer to the contact information provided on the Datalogic website for your region.

Keep your purchase receipt as proof of purchase for warranty claims.