

## JBL PRX915

# JBL Professional PRX915 15-Inch Powered Portable Loudspeaker User Manual

Model: PRX915

## 1. INTRODUCTION

The JBL Professional PRX915 is a next-generation 15-inch powered portable 2-way loudspeaker designed for professional audio applications. It features advanced acoustic performance, comprehensive digital signal processing (DSP), and robust construction for durability. The system offers complete Bluetooth Low Energy (BLE) control via the JBL Pro Connect ecosystem, allowing for flexible system management.

Key features include:

- Next-generation driver systems powered by ultra-efficient Class D amplifiers.
- Integrated 12-band parametric EQ for precise system tuning.
- dbx DriveRack technology, including Automatic Feedback Suppression and soft system limiter.
- Bluetooth control via the JBL Pro Connect app for managing up to 10 speakers.
- Rigid composite loudspeaker cabinets with computer-modeled internal ribbing for enhanced rigidity.

## 2. SETUP

### 2.1 Unpacking and Inspection

Carefully remove the PRX915 loudspeaker from its packaging. Inspect the unit for any signs of damage that may have occurred during shipping. The package should include:

- 1 x JBL PRX915 Powered Loudspeaker
- 1 x 10' (3M) IEC Power Cable
- 1 x Quick Start Guide (QSG)

### 2.2 Placement

The PRX915 is designed for versatile placement options, including floor standing or pole mounting. Ensure the

loudspeaker is placed on a stable, level surface or securely mounted on a compatible speaker pole.





Figure 2.2.1: JBL PRX915 mounted on a speaker stand.



Figure 2.2.2: Bottom view of the PRX915, illustrating the integrated pole mount socket for stand placement.

## 2.3 Connections

Connect your audio sources to the input channels on the rear panel of the PRX915. The loudspeaker features multiple input options for various professional audio equipment. Ensure all connections are secure before powering on the unit.



Figure 2.3.1: Rear panel of the PRX915, displaying the various input/output connections and DSP control interface.

## 2.4 Power On

Connect the provided IEC power cable to the loudspeaker and then to a suitable AC power outlet. Press the power button to turn on the unit. The power indicator light will illuminate.

## 3. OPERATING

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### 3.1 DSP Control

The PRX915 features a class-leading DSP package accessible via the onboard LCD screen or the JBL Pro Connect app. This includes:

- **12-band Parametric EQ:** For detailed system tuning and tonal adjustments.
- **dbx DriveRack Technology:** Features live and fixed Automatic Feedback Suppression to prevent unwanted audio feedback.
- **Soft System Limiter:** Protects the loudspeaker from excessive signal levels.
- **Speaker Delay Settings:** For time alignment in multi-speaker setups.
- **Presets:** Pre-configured settings for various applications.

### 3.2 JBL Pro Connect App

The JBL Pro Connect app provides comprehensive wireless control over your PRX915 loudspeaker(s) via Bluetooth. Download the app from your device's app store. With the app, you can:

- Control up to 10 speakers simultaneously.
- Integrate with other JBL EON ONE MK2, PRX ONE, and EON700 systems.
- Access app-exclusive functions such as speaker snapshots and groupings for quick recall of settings.

Ensure Bluetooth is enabled on your control device and the PRX915 for successful pairing.

## 4. MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your PRX915 loudspeaker.

### 4.1 Cleaning

Clean the exterior of the loudspeaker with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and components. Avoid spraying liquids directly onto the speaker grille or control panel.

### 4.2 Storage

When not in use, store the PRX915 in a dry environment, away from extreme temperatures and direct sunlight. If transporting, use appropriate protective covers or cases to prevent physical damage.

### 4.3 General Care

Avoid exposing the loudspeaker to excessive moisture or rain. Do not obstruct the ventilation ports, as this can lead to overheating. Handle the unit with care, especially during transport and setup, to prevent impacts or drops.

## 5. TROUBLESHOOTING

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This section addresses common issues you might encounter with your PRX915 loudspeaker.

## 5.1 No Sound Output

- **Check Power:** Ensure the loudspeaker is properly connected to a power source and turned on. Verify the power cable is securely plugged in.
- **Input Connections:** Confirm that audio sources are correctly connected to the PRX915 inputs.
- **Volume Levels:** Check the volume controls on both the loudspeaker and your audio source. Ensure they are not set to minimum or muted.
- **Signal Source:** Test with a different audio source or cable to rule out external equipment issues.

## 5.2 Distorted Sound

- **Input Gain:** Reduce the input gain on the PRX915 or the output level from your audio source to prevent clipping. The DSP's soft system limiter helps manage this.
- **Cable Integrity:** Inspect audio cables for damage or loose connections.
- **EQ Settings:** Review DSP EQ settings; excessive boosting of certain frequencies can cause distortion.

## 5.3 Bluetooth Connectivity Issues

- **Enable Bluetooth:** Ensure Bluetooth is active on both the PRX915 and your control device.
- **Proximity:** Maintain a reasonable distance between the loudspeaker and the control device for optimal Bluetooth signal.
- **Interference:** Move away from other wireless devices that might cause interference.
- **Re-pair:** Try unpairing and re-pairing the device with the PRX915 via the JBL Pro Connect app.

If issues persist, refer to the full user manual available on the JBL Professional website or contact customer support.

## 6. SPECIFICATIONS

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Detailed technical specifications for the JBL PRX915 loudspeaker.



Figure 6.1.1: Dimensions of the JBL PRX915 loudspeaker.

Feature	Detail
Model Name	PRX915

Feature	Detail
Speaker Type	Monitor
Special Feature	Portable
Recommended Uses	For Music Players
Subwoofer Diameter	15 Inches
Unit Count	1.0 Count
Surround Sound Channel Configuration	2.0
Color	Powered   Black
Included Components	PRX915, 10' (3M) IEC Power Cable, and QSG
Product Dimensions (D x W x H)	15.1"D x 18.3"W x 28.2"H
Item Weight	53 Pounds
Is Waterproof	FALSE
Warranty Type	7 year
Number of Items	1
Control Method	App
Wireless Communication Technology	Bluetooth
Speaker Size	15 Inches
Power Source	Corded Electric
Woofer Diameter	15 Inches
Audio Driver Type	Dynamic Driver
Audio Driver Size	15 Inches
Series Number	9
UPC	691991037146
Style	2-Way   15-Inch Speaker
Manufacturer	JBL Professional
Speaker Maximum Output Power	60 Watts
Connectivity Technology	Bluetooth
Audio Output Mode	Mono
Mounting Type	Floor Standing

## 7. WARRANTY INFORMATION

The JBL PRX915 Series is backed by a seven-year warranty. For complete details regarding warranty coverage, terms, and conditions, please refer to the official JBL Professional website or the warranty documentation included with your product.

## **8. SUPPORT**

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For further assistance, technical support, or service inquiries, please visit the official JBL Professional support website or contact their customer service department. You can find contact information and additional resources on the JBL Professional website.