

Peavey 00566190

Peavey PV 25 Ft. 2 Conductor 14 Gauge NL2FX to NL2FX Speaker Cable User Manual

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Peavey PV 25 Ft. 2 Conductor 14 Gauge NL2FX to NL2FX Speaker Cable. This cable is designed for reliable audio signal transmission between amplifiers and passive speakers, utilizing durable NL2FX connectors for secure and efficient connections.

PRODUCT OVERVIEW



Image: The Peavey PV 25 Ft. 2 Conductor 14 Gauge NL2FX to NL2FX Speaker Cable, coiled, showcasing its black jacket and blue/grey NL2FX connectors on both ends.

The Peavey PV speaker cable features two 14-gauge conductors, providing robust power handling and clear audio delivery over a 25-foot length. Its NL2FX connectors are designed for quick, secure, and reliable connections to compatible speaker and amplifier outputs.

SETUP INSTRUCTIONS

1. **Identify Connectors:** Ensure both your amplifier/power source and speaker have compatible NL2FX (Speakon-type) input/output jacks.

2. **Connect to Amplifier:** Insert one end of the Peavey PV speaker cable's NL2FX connector into the designated speaker output jack on your amplifier. Twist the connector clockwise until it locks securely into place.
3. **Connect to Speaker:** Insert the other end of the cable's NL2FX connector into the input jack on your passive speaker. Twist the connector clockwise until it locks securely.
4. **Verify Connection:** Gently pull on both ends of the cable to ensure they are firmly seated and locked. A loose connection can lead to signal loss or damage.
5. **Cable Management:** Route the cable safely, avoiding tripping hazards and areas where it might be pinched or excessively bent.

***Caution:** Always ensure your amplifier is turned off and disconnected from power before making or breaking speaker connections to prevent damage to your equipment.*

OPERATING GUIDELINES

- **Secure Connections:** Before powering on your audio system, double-check that all NL2FX connections are fully engaged and locked.
- **Signal Integrity:** This cable is designed for high-fidelity audio transmission. Avoid placing it near sources of electromagnetic interference (e.g., power transformers, unshielded power cables) to maintain signal purity.
- **Power Handling:** The 14-gauge conductors are suitable for a wide range of speaker applications. Ensure the power output of your amplifier does not exceed the safe operating limits of your speakers.

MAINTENANCE

- **Cleaning:** Wipe the cable jacket with a soft, dry cloth to remove dust and dirt. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, coil the cable neatly without sharp bends or kinks. Store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the cable for any signs of wear, cuts, fraying, or damage to the connectors. Damaged cables should be replaced to ensure safety and optimal performance.
- **Connector Care:** Keep the NL2FX connectors clean and free of debris. Do not force connectors if they do not engage smoothly.

TROUBLESHOOTING

If you experience issues with your Peavey PV speaker cable, consider the following:

- **No Sound:**
 - Ensure both ends of the cable are securely connected and locked into the amplifier and speaker.
 - Verify that the amplifier is powered on and functioning correctly.
 - Check the speaker itself for any issues.
- **Intermittent Sound or Crackling:**
 - Check for loose connections at both the amplifier and speaker ends.
 - Inspect the cable for any visible damage or kinks.

- Try a different cable to rule out the cable as the source of the problem.

- **Distorted Sound:**

- Ensure the cable is not damaged.
- Verify that the amplifier and speaker impedance match.
- Check for proper gain staging and volume levels on your amplifier.

If troubleshooting steps do not resolve the issue, contact Peavey customer support or a qualified audio technician.

SPECIFICATIONS

Brand	Peavey
Model Number	00566190
Cable Type	Speaker Cable
Length	25 Feet (7.62 meters)
Conductor Gauge	14 Gauge
Conductor Count	2
Connectors	NL2FX to NL2FX (Speakon-type)
Color	Black
Compatible Devices	Speakers, Amplifiers with NL2FX outputs
Indoor/Outdoor Usage	Indoor, Outdoor
Item Weight (approx.)	1.55 Pounds (0.7 kg)
Product Dimensions (packaged)	11 x 2 x 9 inches (27.94 x 5.08 x 22.86 cm)
UPC	014367147353

WARRANTY INFORMATION

Peavey products are manufactured to high standards. For specific warranty terms and conditions applicable to your Peavey PV 25 Ft. 2 Conductor 14 Gauge NL2FX to NL2FX Speaker Cable, please refer to the warranty documentation provided with your purchase or visit the official Peavey website. Warranty coverage typically addresses manufacturing defects and material flaws under normal use.

SUPPORT

For technical assistance, product inquiries, or further support, please contact Peavey customer service:

- **Website:** Visit the official [Peavey website](#) for support resources, FAQs, and contact information.
- **Retailer:** Contact the retailer from whom you purchased the cable for immediate assistance or return/exchange policies.

