

PRORECK StagePro 12

PRORECK Stage Pro 12 PA Speaker System Instruction Manual

Model: StagePro 12 | Brand: PRORECK

INTRODUCTION

Thank you for choosing the PRORECK Stage Pro 12 PA Speaker System. This powerful audio system is designed to deliver exceptional sound quality for various events, including DJ performances, weddings, meetings, and live events. With its 8000W peak power, dual 12" subwoofers, four line array speakers, and versatile DSP presets, the Stage Pro 12 offers a comprehensive solution for your audio needs. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your system.

Key features include:

- **8000W Powerful Sound System:** Experience unmatched audio performance with 8000W peak power and 1200W RMS for crystal-clear, high-quality sound.
- **4x Line Array Speakers + 2x 12" Subwoofer:** Provides a perfect balance of crisp highs, rich mids, and deep bass.
- **3 DSP Presets:** Optimize audio output with STANDARD, DJ, and LIVE presets for different occasions.
- **TWS Bluetooth for Wireless Connectivity:** Stream music wirelessly and connect two Stage Pro 12 speakers for enhanced stereo sound.
- **Versatile and Professional-Grade:** Ideal for DJs, musicians, and event organizers.

SAFETY INFORMATION

Please read and understand all safety instructions before operating this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Power Source:** Connect the system only to a power supply of the type described in this manual or marked on the unit. Ensure the voltage switch is set correctly for your region (AC 120V or AC 240V).
- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **Water and Moisture:** Do not expose this apparatus to rain or moisture. Do not use near water.
- **Heat:** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Grounding:** This product must be grounded. Do not defeat the safety purpose of the polarized or grounding-type plug.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

- **Handling:** Use caution when moving the system to prevent injury or damage.

WHAT'S IN THE BOX

Upon unpacking, please verify that all components listed below are present and in good condition. If any items are missing or damaged, contact PRORECK customer support immediately.

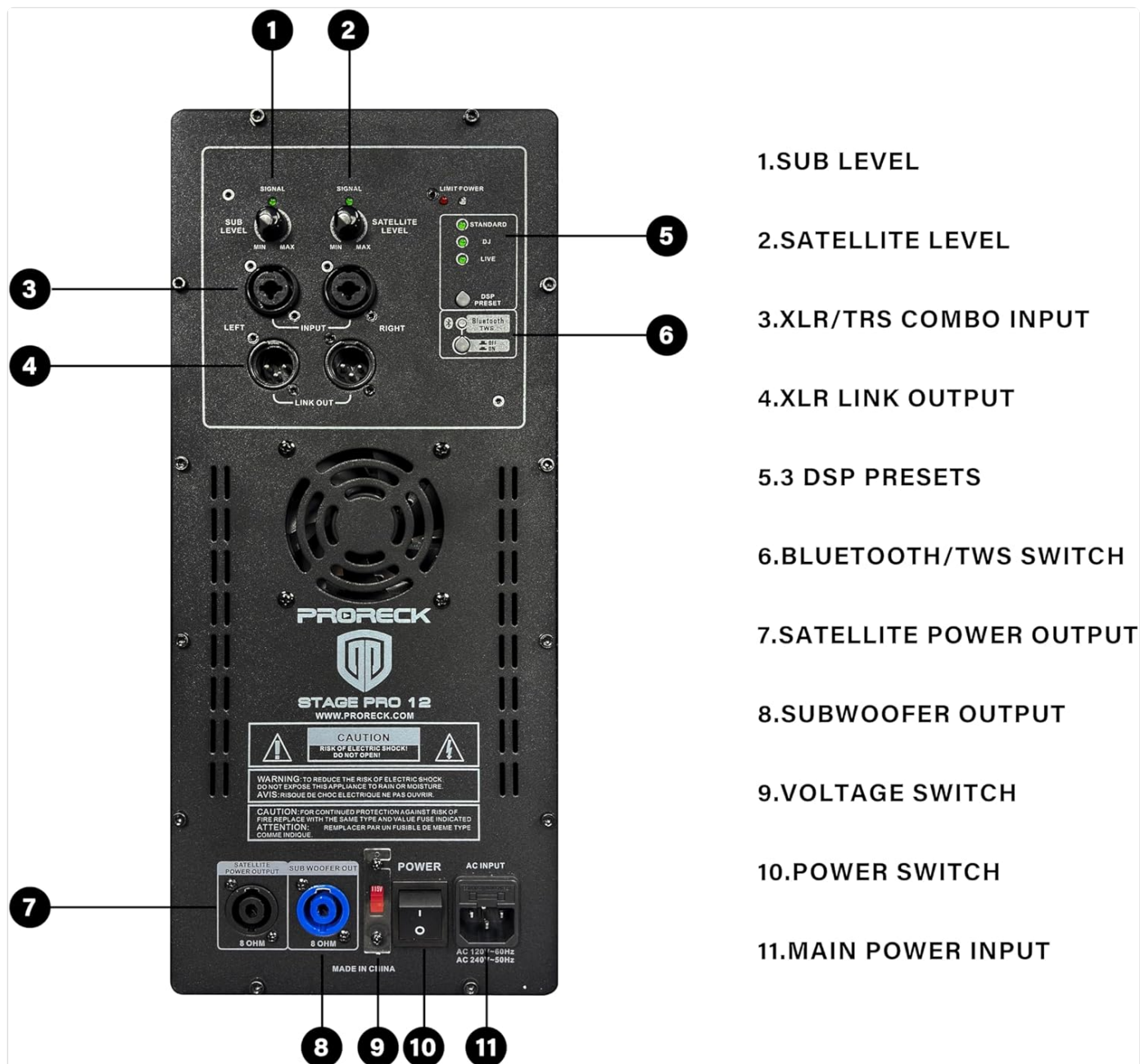


Image: All components of the PRORECK Stage Pro 12 system, including the two 12-inch subwoofers, four line array speakers, power cable, and speaker cables.

- 2 x 12" Subwoofer Units
- 4 x Line Array Speaker Units
- 1 x Power Cable
- Speaker Cables (for connecting line array speakers to subwoofers and subwoofers to each other)

Note: The system is typically shipped in three separate packages.







Image: The three distinct packages (Stage Pro 12Y, 12W, 12X) in which the PRORECK Stage Pro 12 system is shipped.

PRODUCT OVERVIEW: CONTROL PANEL

Familiarize yourself with the control panel located on the rear of the subwoofer unit. Understanding these controls is crucial for proper operation.

Audio front details

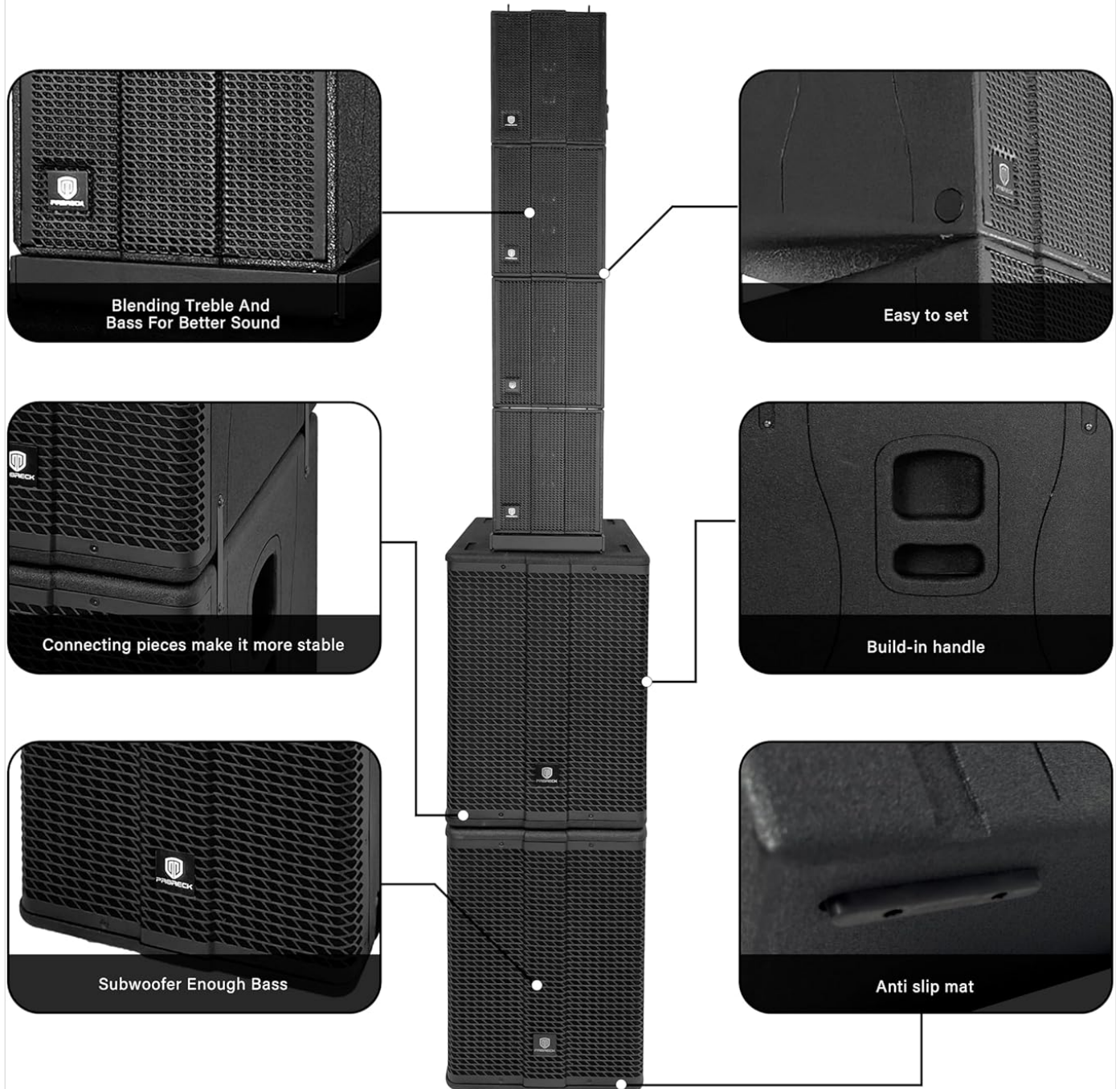


Image: A close-up view of the main control panel on the PRORECK Stage Pro 12 subwoofer, showing all inputs, outputs, and control knobs with corresponding labels.

1. **SUB LEVEL:** Adjusts the output volume of the subwoofer.
2. **SATELLITE LEVEL:** Adjusts the output volume of the line array speakers.
3. **XLR/TRS COMBO INPUT:** Input for audio sources using XLR or 1/4" TRS cables (Left and Right channels).
4. **XLR LINK OUTPUT:** Output for linking to another speaker system or mixer.
5. **DSP PRESETS:** Selects between STANDARD, DJ, and LIVE sound modes.
6. **BLUETOOTH/TWS SWITCH:** Activates Bluetooth pairing mode or True Wireless Stereo (TWS) linking.
7. **SATELLITE POWER OUTPUT:** Connects to the line array speakers.
8. **SUBWOOFER OUTPUT:** Connects to the second subwoofer unit.
9. **VOLTAGE SWITCH:** Selects between AC 120V and AC 240V power input. Ensure this matches your local power supply.
10. **POWER SWITCH:** Turns the system ON or OFF.
11. **MAIN POWER INPUT:** Connects the system to the main power supply using the provided power cable.

SETUP

1. System Assembly

The PRORECK Stage Pro 12 system is designed for easy assembly. Follow these steps to set up your speakers:

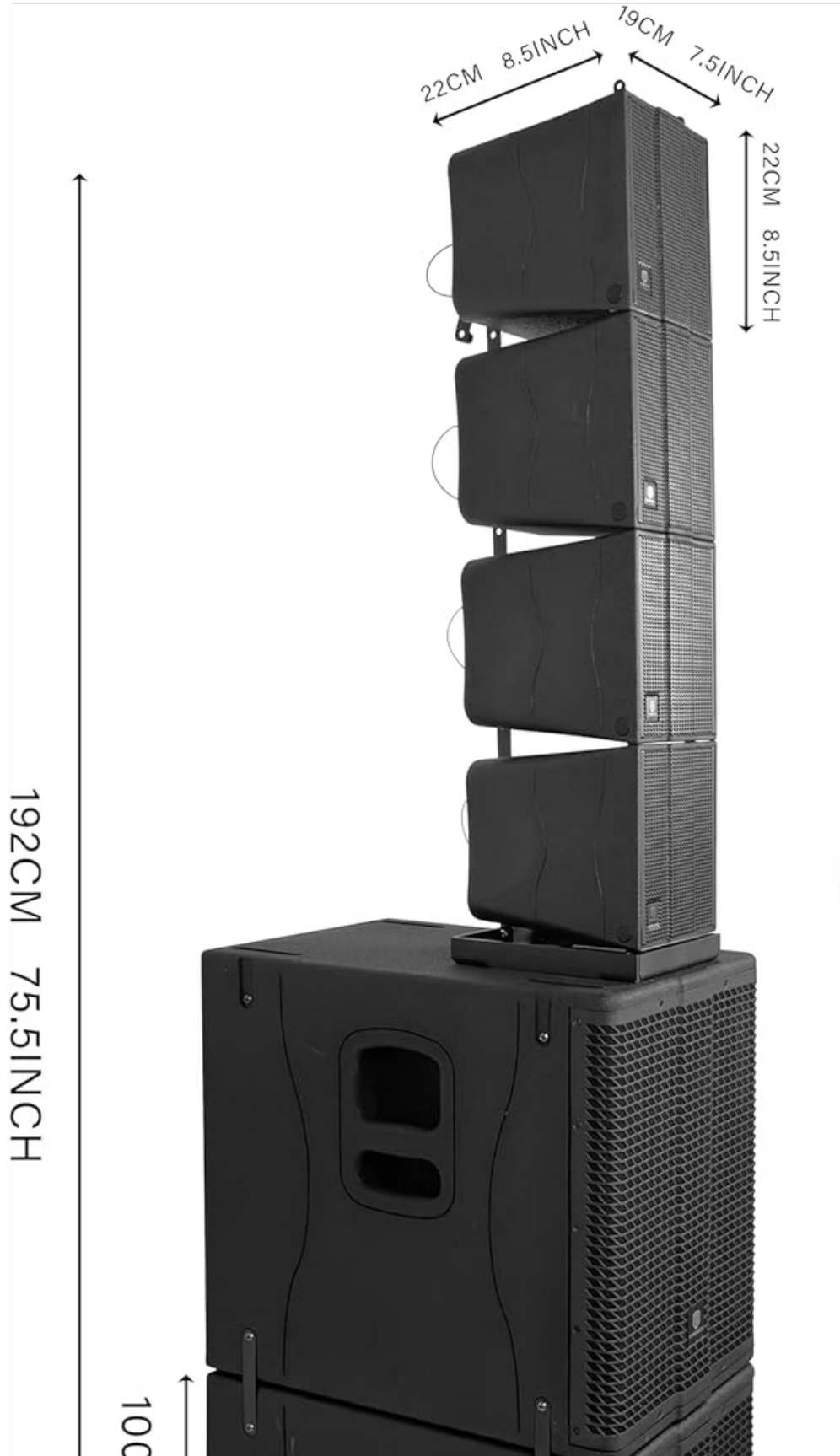
- Place the two 12" subwoofer units on a stable, flat surface. The bottom subwoofer should be placed first, followed by the second subwoofer stacked directly on top.
- Carefully place the four line array speaker units on top of the upper subwoofer. Ensure they are securely connected using the integrated connecting pieces for stability.



Image: The complete PRORECK Stage Pro 12 system fully assembled, showing the two subwoofers at the base and the four line array speakers stacked vertically above them.

2. Electrical Connections

- **Power Connection:** Before connecting to power, ensure the **VOLTAGE SWITCH** (9) on the control panel is set to match your local power supply (AC 120V or AC 240V). Connect the provided power cable to the **MAIN POWER INPUT** (11) on the subwoofer and then to a grounded electrical outlet.
- **Subwoofer Connection:** Use a speaker cable to connect the **SUBWOOFER OUTPUT** (8) of the primary subwoofer to the input of the second subwoofer unit.
- **Line Array Speaker Connection:** Connect the line array speakers to the **SATELLITE POWER OUTPUT** (7) on the primary subwoofer using the appropriate speaker cables. Ensure all four line array speakers are daisy-chained or connected as per the system's design.



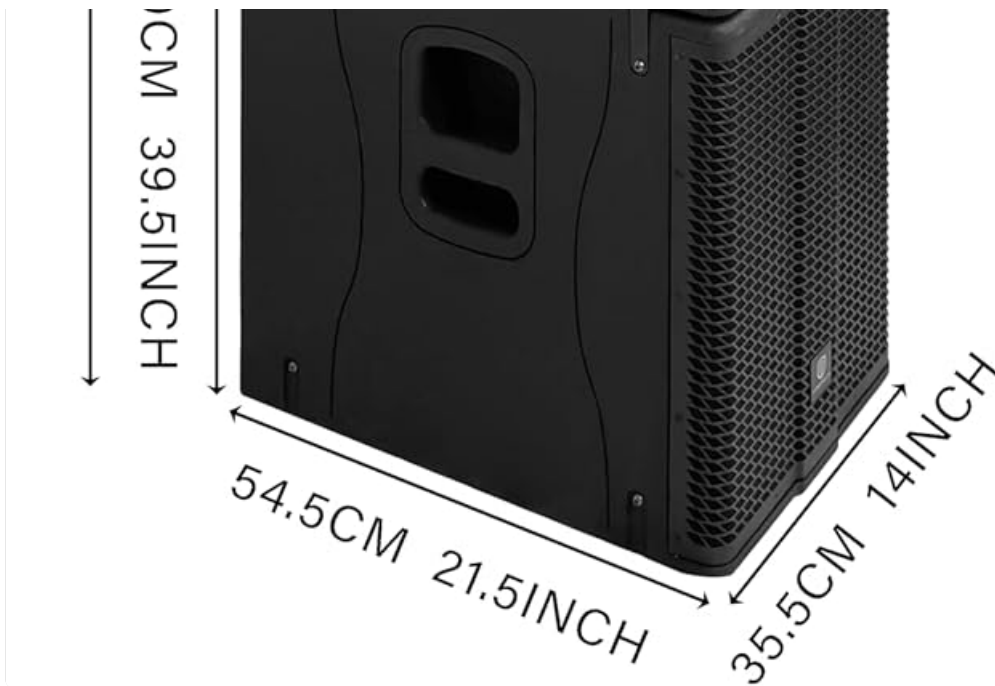


Image: The rear panel of the PRORECK Stage Pro 12 system, illustrating the correct cable connections for power, linking subwoofers, and connecting the line array speakers.

3. Audio Source Connection

- Connect your audio source (mixer, microphone, instrument, etc.) to the **XLR/TRS COMBO INPUT (3)** on the control panel. Use either XLR or 1/4" TRS cables.
- For linking to another speaker system or recording device, use the **XLR LINK OUTPUT (4)**.

OPERATING INSTRUCTIONS

1. Powering On/Off

- Ensure all connections are secure before powering on.
- Turn the **SUB LEVEL (1)** and **SATELLITE LEVEL (2)** knobs to their minimum positions.
- Flip the **POWER SWITCH (10)** to the "ON" position. The power indicator light will illuminate.
- To power off, turn the level knobs to minimum, then flip the **POWER SWITCH (10)** to "OFF".

2. Adjusting Volume Levels

- Use the **SUB LEVEL (1)** knob to control the volume of the subwoofer.
- Use the **SATELLITE LEVEL (2)** knob to control the volume of the line array speakers.
- Adjust both levels to achieve a balanced sound for your environment.

3. DSP Presets

The Stage Pro 12 features three Digital Signal Processing (DSP) presets to optimize sound for different applications:

- **STANDARD:** General purpose setting for balanced audio reproduction.
- **DJ:** Enhanced bass and treble for music playback, ideal for parties and events.
- **LIVE:** Optimized for live vocals and instruments, providing clarity and presence.

Use the **DSP PRESETS (5)** switch to cycle through these modes and select the one best suited for your current use.

4. Bluetooth and TWS Connectivity

- **Bluetooth Pairing:** Flip the **BLUETOOTH/TWS SWITCH** (6) to the Bluetooth position. The Bluetooth indicator light will flash, indicating it's ready for pairing. On your smartphone, tablet, or laptop, search for "PRORECK Stage Pro 12" in your Bluetooth settings and connect. Once paired, the light will become solid.
- **True Wireless Stereo (TWS):** To connect two Stage Pro 12 systems for stereo sound, ensure both units are powered on and in Bluetooth mode. On one unit, press and hold the **BLUETOOTH/TWS SWITCH** (6) until the TWS indicator light flashes. The two units will automatically pair, and audio will be split into left and right channels for a wider soundstage.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your PRORECK Stage Pro 12 system.

- **Cleaning:** Use a soft, dry cloth to clean the exterior surfaces of the speakers. Do not use abrasive cleaners, waxes, or solvents. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth.
- **Ventilation:** Regularly check that the ventilation openings are clear of dust and debris to prevent overheating.
- **Storage:** When not in use for extended periods, store the system in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging for storage and transport.
- **Cable Care:** Inspect all cables regularly for signs of wear or damage. Replace any damaged cables immediately to prevent electrical hazards or signal loss.

TROUBLESHOOTING

If you encounter issues with your PRORECK Stage Pro 12 system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers.	Power not connected or switched off. Volume levels too low. Input source not connected or faulty. Cables loose or damaged.	Ensure power cable is securely connected and power switch is ON. Increase SUB LEVEL and SATELLITE LEVEL knobs. Check audio source connection and ensure it's playing. Verify all speaker and input cables are securely connected and undamaged.
Distorted or poor sound quality.	Volume levels too high (clipping). Incorrect DSP preset. Faulty audio source or cable.	Reduce SUB LEVEL and SATELLITE LEVEL. Try a different DSP preset (STANDARD, DJ, LIVE). Test with a different audio source or cable.
Bluetooth pairing issues.	Bluetooth not enabled on speaker or device. Device too far from speaker. Interference.	Ensure BLUETOOTH/TWS SWITCH is in Bluetooth mode and indicator is flashing. Move device closer to the speaker. Turn off other Bluetooth devices nearby. Try unpairing and re-pairing the device.
TWS connection fails.	One or both units not in TWS pairing mode. Units too far apart.	Ensure both units are in Bluetooth mode, then press and hold the BLUETOOTH/TWS SWITCH on one unit to initiate TWS pairing. Place units closer to each other.

If the problem persists after trying these solutions, please contact PRORECK customer support for further assistance.

SPECIFICATIONS

Detailed technical specifications for the PRORECK Stage Pro 12 PA Speaker System:

Model Number	StagePro 12
Brand	PRORECK
Speaker Maximum Output Power	8000 Watts (Peak)
RMS Power	1200 Watts
Included Components	Line Array Speakers (4x), Subwoofers (2x 12")
Connectivity Technology	Bluetooth (TWS supported)
Audio Output Mode	Stereo
Mounting Type	Floor Standing
Control Method	Voice (via connected device for Bluetooth), Manual Knobs/Switches
Number of Items	1 (complete system)
Dimensions (Approximate)	Total Height: 192cm (75.5 inches)



Image: Detailed dimensional drawing of the PRORECK Stage Pro 12 system, providing measurements for the overall height, and individual dimensions for the subwoofers and line array speakers.

WARRANTY







The PRORECK Stage Pro 12 PA Speaker System comes with a Limited Warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage. Retain your proof of purchase for warranty claims.

SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact PRORECK customer support. You can find more information and contact details on the official PRORECK website or through the PRORECK Store on Amazon.

Visit the [PRORECK Store](#) for additional product information and support resources.

Related Documents - StagePro 12

	<p>Proreck CLUB 3500 PA System User Manual</p> <p>User manual for the Proreck CLUB 3500 PA system, detailing setup, operation, and specifications for this audio equipment.</p>
	<p>PRORECK SP-12X/SP-15X/SP-18X Powered Subwoofer User Manual</p> <p>Official user manual for PRORECK SP-12X, SP-15X, and SP-18X powered subwoofers. Includes detailed specifications, operation instructions, safety warnings, precautions, and amplifier panel descriptions for optimal use.</p>
	<p>PRORECK PR18 Active Subwoofer User Manual - Sound Reinforcement Guide</p> <p>Comprehensive user manual for the PRORECK PR18 Active Subwoofer. Details setup, operation, safety guidelines, amplifier controls, and technical specifications for this 3000W P.M.P.O sound system.</p>
	<p>PRORECK PARTY 10 User Manual: Assembly, Operation, and Specifications</p> <p>Comprehensive user manual for the PRORECK PARTY 10 portable PA system. Learn about assembly, key features, safety instructions, Bluetooth connectivity, TWS pairing, microphone usage, and technical specifications.</p>
	<p>Proreck CLUB 6000 Portable PA System User Manual</p> <p>User manual for the Proreck CLUB 6000 portable PA system, detailing its features, setup, operation, and safety instructions. Includes information on speakers, amplifier, media player, and remote control.</p>
	<p>BASSBOSS MFLA-MK3 Dual 12\" Line Array User Manual</p> <p>Comprehensive user manual for the BASSBOSS MFLA-MK3 Dual 12\" Line Array loudspeaker system, covering setup, operation, rigging, safety, specifications, and warranty.</p>