



# **Procella P10**

## **Active Dual 10" DSP Subwoofer**

### **Installation Guide**

***"Thank you for purchasing a Procella Audio loudspeaker system!"***

#### **Package contents:**

- Procella P10 loudspeaker
- Power cord
- XLR to RCA phono adaptor
- 4 ea. Vibration Insulating Feet
- This installation guide

We recommend that Procella loudspeakers be installed and tuned by a trained Procella technician. Please consult with your dealer or Procella Audio for assistance with determining the proper speaker positions in your room.

- If no other instructions have been provided, when installing a single Procella P10 subwoofer, it should be positioned on the floor, against the front wall between the Center and either the Left or Right screen speaker.
  - Other positions can be compensated for by using the selectable DSP presets. Please see below. We do not recommend locating a subwoofer on the centerline of the room.
- Position the four enclosed soft vibration insulating feet evenly under the enclosure.
- For installation behind a screen, hidden behind acoustically transparent fabric, or in any case where the front of the subwoofer is not visible, the cloth frame should be left off.
- The power amplifier has a balanced input with a female XLR-type connector. The female connector is in parallel with the male connector, for linking to additional subwoofers.
  - Pin1=Ground, Pin2=Normal polarity ("hot") and Pin3=Inverted polarity ("cold").
  - Included in the package is also a XLR to RCA phono adaptor, to be used when the subwoofer is fed with an unbalanced signal such as that from an A/V receiver.
  - Always use shielded, professional type, 2-lead cable.
  - The "Gain" control can be used to set the level. The Default setting, "0" is -4dB.
- The Procella P10 is designed for use with a 80Hz, 4th order low pass crossover at 80Hz. If available, use the 'THX'™ setting in the processor.
- The Procella P10 DSP has four user-selectable presets. Select the EQ program appropriate to the subwoofer location in your room.
  - 4** Free standing on the floor, away from a wall or corner.
  - 3** Flush mounted in a loudspeaker baffle wall.
  - 2** Positioned on the floor and against a wall.
  - 1** Positioned on the floor and in a corner.

Please contact your local Procella Audio dealer or Procella Audio directly should you have any further questions. We love to hear from our customers with feedback on our loudspeaker products.

Email: [contact@procella.audio](mailto:contact@procella.audio) Website: [www.procella.audio](http://www.procella.audio)