

PROFESSIONAL SOUND CORP.

PRESS TRAIN OPERATION MANUAL

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OVERVIEW

The Professional Sound Corporation Press Train has been designed to allow audio distribution at press conferences. This 1 input, 12 output device provides transformer-isolated audio feeds at microphone level. This Press Train can distribute audio from a PSC Press Bridge or from any balanced line level audio source such as the line output from a typical audio mixer.

An important distinguishing feature of this Press Train is the ability to "daisy-chain" additional modules each with 12 additional outputs, all the way up to a total of 96 outputs from a single line level source. Up to 8 Press Train modules may be remotely located from the Press Bridge or typical audio mixer via standard microphone cables up to 100' in length thus eliminating multiple long cable runs to each member of the media.

The Professional Sound Corporation Press Train is housed in a heavy-duty Pelican case for easy shipping, transportation and set up. It requires no power to operate.

OPERATION

- 1. Connect the output from a PSC Press Bridge or the line output from any audio mixer to the line input of the PSC Press Train.
- 2. Connect a standard XLR microphone cable from any of the 12 transformer isolated mic level outputs on the PSC Press train to the microphone input on any and all of the cameras at the press conference. Notify the camera operators to set their inputs to Microphone level and to turn off all microphone powering. Have them set their camera audio inputs to "Dynamic".
- 3. If using the PSC Press Bridge or any audio mixer equipped with a reference tone oscillator, turn on the reference tone and allow the camera operators to set their audio levels on their cameras.
- 4. Turn off the reference tone oscillator on the PSC Press Bridge or other audio mixer being used. Your entire press distribution system is now calibrated and ready for use. For best results, someone should operate the PSC Press Bridge or other audio mixer to ensure that the audio levels remain consistent for the best quality sound distribution.

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