

# Compressor-PT. Audibly Improving DV.

Made in USA, Compressor-PT was designed by high-end audio engineers for use in film production. Compressor-PT is professional grade, packed with features, and it sports uncommonly high design and build quality. It provides, in a mobile package, everything electronically necessary to record the **best possible sound quality**. Add a pro mic or two and you've got as good as it gets.

## Compressor-PT Unique Features ... and How They Directly Benefit You

1. Two channels of pro XLR input, each having switchable mic- and line-levels and a 1/8-inch mini aux. input. These three functions replace the capabilities of the popular "adapters" which are merely passive attenuators that only let you turn *down* volume. **Compressor-PT lets you turn up, way up.**
2. Dual switchable phantom power. This replaces adapters that only supply remote power to pro mics.



3. Dual pro microphone amplifiers with **60dB** of adjustable gain and level. This is a professional "microphone preamplifier" that lets you turn up the volume of low signals by 1,000 times (a gain of 60dB), which is common in studio mixers and recording consoles. You can turn the gain up and also turn the level down to silence via smooth, scratchless, 31-detent controls.
4. Dual studio-quality, adjustable, soft-knee audio signal **compressors**. You can make louder-sounding recordings by turning up the gain of quieter signals while keeping louder signals gracefully under control — a sort of "thickening" of the audio signal by gracefully lessening the difference between too-loud and too-quiet signal levels.
5. A graceful signal **limiter**. Limits louder signals along an extended soft-knee to prevent overcompression.
6. An adjustable **peak limiter**. Prevents digital distortion by properly shunting all fast audio peak levels that might otherwise clip and cause distorted sound.

These unique functions can be bypassed, per channel, and switched off to conserve power. Compressor-PT also includes a ground float/direct/padded selector to match different camera grounding schemes if necessary, as well as switchable high-pass/low-shelf filters to prevent unnecessary low-frequency rumble and noise from being recorded.

These are not minor improvements or incremental features. Compressor-PT completely obviates passive attenuator "adapters," and it substantially extends and improves mobile audio recording. Compressor-PT gives you much sweeter and more powerful sound via higher technology. It is The Right Adapter.

Compressor-PT's proper design is realized in uncommonly high build quality and top quality parts: Neutrik connectors. Metal film and wirewound resistors. Nice switches and potentiometers. Studio-quality microphone input circuitry. Independently adjustable studio-quality compressors and limiters. Multi-layer circuitboards. Teflon wiring. Black crinkled machined aircraft aluminum chassis. Stainless steel hardware and fittings that don't strip out. A fair guarantee. This is The Right Adapter.

*from the owner's manual:* "Thank you for buying Compressor-PT. It is a top-quality mobile professional microphone preamplifier, compressor, and limiter meant to best facilitate the recording of highest-fidelity sound on location. We designed it to our needs, high technical standards, and decades-long experience in high-end and mobile audio. We used the smartest design we could devise and realized it with the best parts we could include. It's a deep product that's fun to use and made to last. We hope you find in it as much ownership pride, enjoyment, and benefit as we do."

## Compressor-PT Improves DV Sound

Avoid overly dynamic, sparse sound.  
Compress audible density, increase punch.  
Get pro sound without ruinous "overs."  
Boost quiet details but control clipping.

Switchable phantom power for professional microphones. Set the gain, control the volume, adjust the compression, set the limiter. **Record great sound everytime.** No more "too low" levels — compress for punchiness and volume maximization. Limiters stop bad sounding overloads.

**301 . 869 . 5433**

**compressor . com**