

CADAVERNOUS

VERSION TWO

YOUR CADAVERNOUS

From simple, subtle reverbs that are a must for any player to intense new creations that are all your own, the Cadavernous is a tweeker's heaven. If you are looking for reverb pedal that is more than just springs in a can, the Blackout Effectors Cadavernous Pandimensional Reverberator is the pedal for you!

It features separate controls for Swell (knob and footswitch), Regeneration, Dampen, Reflections, Dry Mix and Reverb. The new V2 also features expression pedal control over the Reverb or Regeneration knob (see dip switch diagram far right).

Swell controls the sensitivity of the Swell footswitch. This determines how fast and strong the swell effect comes on and fades out. This is added regeneration beyond what the Regeneration control offers and can be used to add subtle swells of regeneration all the way to runaway oscillation. There are two different modes for the Swell function and are controlled via internal DIP switches. The pedal comes set to Mode 1. In this mode the Swell foot switch is a "momentary on" setting and the Swell effect will only be in use while the footswitch is depressed and will fade out once the footswitch is released. In Mode 2, the footswitch works in the opposite way. It is a "momentary off" setting that leaves the effect on until the footswitch is depressed.

The Regeneration knob is your feedback control. Use it to add a little or a lot of the reverb signal back to the beginning of the reverb circuit and is great for fattening the overall Reverb tone.

Dampen is a low-pass filter in the reverb path and gives you the ability to shape the EQ. For darker reverb tones turn the knob left, or brighter tones turn the knob right. The Dampen control can also be used to smooth out the reverb echoes and create less or more of a spring

reverb tone. This control has a wide sweep of capabilities and will act differently depending on how the Regeneration and Swell knobs are set.

The Reflections control is your "Room Size" setting. It controls the reverb length and spacing between echoes.

The Dry Mix controls how much of your dry analog signal is mixed into the output. The Reverb controls how much of your wet signal is mixed into the output. This dual-control configuration allows for a greater amount of flexibility and control over mix & output levels than the traditional single-knob "mix" control.

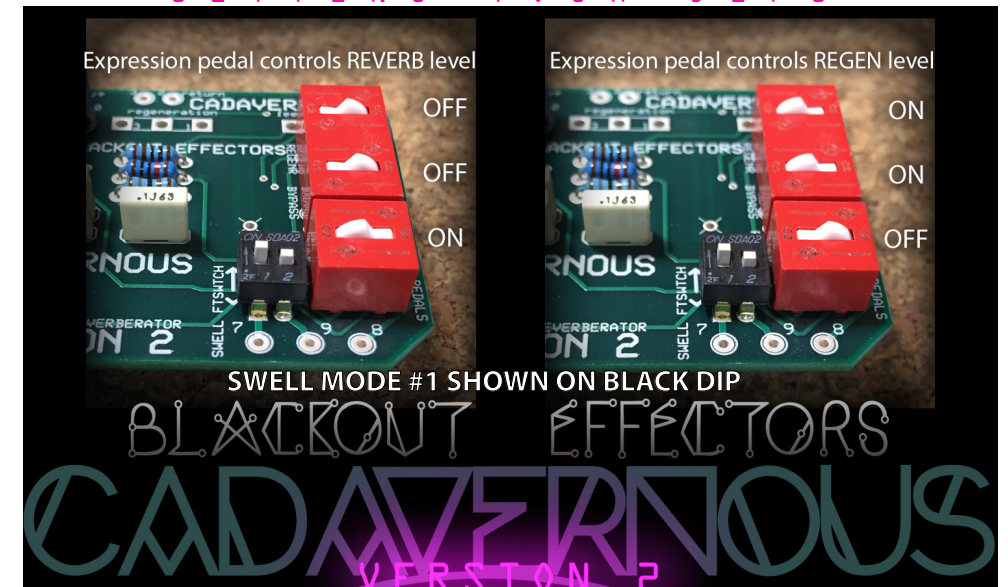


AUDIBLE EFFECT PEDALS

The red internal DIP switches set the signal path for the expression pedal jack. Your pedal should come set to allow an expression pedal to take over control of the Reverb (level) knob. B10K is the ideal value for the expression pedal, though up to B100K works well.

Like all Blackout Effectors pedals, the Cadavernous Reverberator is a true bypass pedal. It operates on any standard negative tip 9V DC power supply that draws at least 200mA, but you get what you pay for so don't cheap out on a power supply! 1/4" mono INPUT/OUTPUT jacks are top-mounted. Physical dimensions: 5.625" x 4.625". Weight: approximately 1lbs. Your pedal comes with a 2 year warranty.

SETTING YOUR DIPS



◀ HANDMADE WITH PRECISION & BALLS IN ASHEVILLE, NC

BLACKOUT EFFECTORS