

User's Manual

Prussian Blue Reverb (BJF design)

Thank you for your purchase of the Prussian Blue Reverb by One Control.

- **Description:**

Unlike other reverb pedals, that have a high octave and spring-like sound, the Prussian Blue is a perfect combination of several classic reverb tones. With a dynamic range five times broader than your ordinary reverb pedal, a high-end natural sound is guaranteed.

- Bjorn Juhl says

The Prussian Blue Reverb has the dynamic range that is five times larger than a general spring reverb. It is filtered to prevent it from having too much tremble or saturation. A broad dynamic range is essential to create an open spatial property.

At the same time, decay control was added to prevent reverberation from interfering with rhythm. The decay control designed by BJF does not simply adjust the overall reverb length. The decay time can be set from 2ms to 2s. In simpler terms, choose between a soft reverberation or a long-lasting reverberation. This decay control combined with the natural reverb is similar to studio-grade reverb thanks to the technology present in this pedal.

The Prussian Blue Reverb's early reflection is set to be short. Thanks to the short duration between the guitar/bass attack to the reverb startup and the overwhelmingly natural reverb tone, unnatural reverb is simply not present in the final outputted sound. The Prussian Blue Reverb allows you to mute a dry signal with the Kill Dry switch. While it is a common function among rackmount reverbs, it is also effective when it's connected to a parallel effects loop on some guitar amps and mixers. If you connect the Prussian Blue Reverb with the Kill Dry on to the main signal chain, you can use it to create slow volume effects by setting the early reflection to short. It is important to note that it takes several seconds from the time the power is turned on until the digital chip inside is stabilized and starts running. The tone may become unstable during this period, so please maintain the bypass for several seconds after connecting an adapter.

This pedal is designed for guitars and basses. It is not only suitable for electric guitars and basses but also for acoustic guitars and basses as well.

PBR provides the best sound when it's connected after distortion effects and before tremolo effects.

When developing reverb effects, I always put the guitarists' vision first, not mine. For this reason, I chose a balanced reverb tone and added more precise decay control that will not interfere with the rhythm.

I was confident but when I actually heard the tone of the Prussian Blue Reverb made, I was speechless. It's as though the sound travels in an unlimited space which gives you endless creative opportunities. You can say that there is unlimited space expanding in this small pedal.

- **Controls:**

Decay: Adjust how quickly your sound dissipates.

Tone: Adjust the high frequency of the reverb signal.

Level: Adjust the level of wet (reverb) signal.

“Kill Dry” Switch: Determines whether the dry signal is present at output.

Footswitch: Engage or bypass the pedal (Truebypass)

- **Specifications:**

Input Impedance: 500K

Output Impedance: <2K

Power supply: Negative Center DC 9V or 6F22 Battery.

Current Draw: 27mA

Dimensions: 39(W)x100(D)x31(H)mm 2.41(W)x4.41(D)x1.26(H)Inch

Weight: 160g 5.64oz.