<u>AudioStorm</u>



Lean Handrake

NinjaBoost

Ninja Boost is our flagship product: A hand built, unique multi function, state of the art solo booster for demanding professionals who want repeatable, indestructible, pure, surgically precise control without compromise. Every aspect of this unit is designed without compromise for the player who wants the best. Period.

Unlike a traditional booster which generally makes a signal dirtier and more aggressive but not necessarily louder the Ninja is designed to be placed after your overdrive or distortion to precisely boost and tonally lift your carefully chosen rhythm tone out of the mix for soaring leads, without sacrificing the essential character or your tone.

Professional and touring musicians can use the stepped boost and tone-type controls to achieve the exact same sounds night after night without worry or hassle, keeping yourself in the zone and the engineer happy at the same time.

Features

- Precision stepped gain boost that doesn't colour your sound.
- An effects loop that doesn't chop off the tail of your reverb or delay.
- Four complex tone modes designed for different solo styles.
- An A/B output for switching between two amps or channels.

Controls and sockets

In This is the input from your guitar or preceding effects.

Out The output when using a single amplifier.

A This is an output which is active when the pedal is bypassed.
B This is an output which is active when the pedal is active.
Send The effects loop output, typically to a delay or reverb effect.

Return The effects loop return.

DC 9v Centre negative (Boss(TM) style) 2.1 mm power, 9-15vDC.

Gain This affects the boosted level.
Tone This selects the solo boost style.

Using the NinjaBoost

Turn all controls to zero to begin. Connect the NinjaBoost *after* your distortion or pre-amp. Using only the In and Out sockets the pedal acts as a straightforward Solo Boost.

Note: this is not an overdrive pedal and if you use it to try and overdrive an amp input, pre-amp or other stage you will probably be disappointed.

Tone Modes

The Ninja features four modes plus bypass. Each mode is carefully sculpted to achieve a particular type of boost. These modes actively accentuate and deemphasize the critical frequencies for lead work.

- Mode T: A subtle treble lift with a very slight roll off of the extreme HF.
- Mode T+: A stronger, more defined version of Mode T.
- Mode Mid: A traditional boost aimed just below treble with a smooth HF.
- Mode Fat: A warmer, upper mid style boost with a moderately strong HF reduction for warm leads.

Effects Loop Usage

The effects loop is engaged whenever the pedal is active and disengaged when it is bypassed. The effects loop uses a mixer stage, so when you bypass the pedal the natural decay of any effects in the loop is mixed in with your bypassed sound. This allows you to switch back from a solo and keep your lush delay or reverb tails ringing for a much more professional transition.

A/B/Out Usage

The rear of the pedal features three outputs. Out always functions in the traditional manner and outputs your boosted sound or your bypassed sound along any natural decay from effects in the loop.

A is active only when the pedal is bypassed and only carries your bypassed sound, never any effects or effects decay.

B is active only when the pedal is active and carries the sound from the effects loop, filter and gain boost along with effects decay when the pedal is bypassed.

This allows great versatility to use multiple amps or inputs on vintage amps.

Dual Amp / Input Set-up

If you have the luxury of running two amps or perhaps separate inputs on a vintage valve combo or head then the NinjaBoost excels.

Connect B to the amp / input you will use for your Solo sound.
Connect either A or Out to the amp / input you will use for your rhythm sound. Using A & B will allow you to switch between amps for rhythm and Solo sounds. Using Out & B will allow you to use one amp for rhythm and both amps together for a truly huge Solo sound!

Terms, conditions and warranty

All AudioStorm pedals are and designed and hand built by SeanMandrake. As such, every pedal will vary slightly and cosmetic imperfections are to be expected and are considered normal.

Sometimes suppliers or manufacturers of parts change their prices or stock different components. Although AudioStorm will do everything in their power to keep a product the same sometimes we are forced to make changes and thus we reserve the right to substitute different parts or make changes as needed.

Every pedal is built from high quality, carefully selected components. If anything goes wrong or your pedal malfunctions AudioStorm will repair or replace it (at our discretion) for at least twelve months from the purchase date.

This guarantee excludes damage caused from unreasonable abuse. This includes but is not limited to: liquid damage of any sort, high impact physical damage, cosmetic damage, failure to follow instructions in this manual, and damage from using an incorrectly specified PSU. This guarantee also assumes that any equipment this unit is connected to is in good condition and thoroughly serviced. We take no responsibility for damage to equipment this unit is connected to, especially when exacerbated by neglect or failure to properly and thoroughly maintain equipment.

http://www.seanmandrake.com