

**NITROS**  
HYPERGAIN





## Congratulations

on your purchase of the Nitros, a premium hypergain pedal from T-Rex Effects.

The Nitros is a hard-edged distortion with the ability to shape the overall sound via the 3-band equalizer.

While you can certainly use it with the EQ set flat (all knobs at 12 o'clock), we encourage you to read on and experiment with the EQ controls to uncover the full range of scorching tones that this bad boy has to offer.

# NITROS controls

**Gain:** Adjusts the amount of distortion in the effect.

**Level:** Adjusts the overall output level of the effect.

**Bass, Mid, Treble:** Active cut/boost of the low, middle and high frequencies, respectively.

The three equalizer knobs have no effect on the sound when set to 12 o'clock i.e. no boost or cut will be applied to the signal.

To boost the lows, mids or highs, turn the associated knob clockwise from the 12 o'clock position.

To cut those same frequencies, turn the knob anticlockwise from the 12 o'clock position.

## Hint

Try experimenting with the eq knobs for different sounds. Dialing in a scooped metal distortion can be done by cutting the mids and/or boosting the bass and treble. Conversely, to obtain a more classic rock distortion, boost the mids a little bit and fine tune by cutting the bass and treble frequencies to taste.

Active eq is a very responsive and powerful tone-shaping tool, so be sure to experiment with these controls at different gain levels. The Nitros excels at a modern and aggressive distortion sound but careful tweaking of the eq knobs will tell you that "hypergain" is just one of its many faces!

# Technical Specifications

Input Impedance@1KHz	Higher than 1M Ohm
Output Impedance@1KHZ	Lower than 1K Ohm
Power supply Voltage 9V DC	Minimum 8V DC / Maximum 12,5V DC
Current Draw @ 9V DC	30 mA
Maximum Input signal Vp/p	3Vp/p
Battery Type / Battery Life	9V battery 6F22 / 5 hours
External connectors	Input Jack, Output Jack, 9V DC jack
Controls	On/Off switch, Gain, Level, Bass, Mid, Treble
Pedal size incl. knobs (W x H x D)	60 x 50 x 117 mm / 2,4 x 2 x 4,6 inch
Weight excl. battery & packaging	0,200 kg / 7,05 oz

## T-REX WARRANTY CONDITIONS

T-Rex offers a 2-year warranty on all our products. In the unlikely event of a malfunction, please contact our technical support at [service@t-rex-effects.com](mailto:service@t-rex-effects.com) before sending us the product for repair. Read more about warranty conditions at [www.t-rex-effects.com/service](http://www.t-rex-effects.com/service).

## ABOUT T-REX

Based in Vejle, Denmark, T-Rex Effects makes classic and signature effect pedals for the world's best musicians. Our approach blends hi-tech innovation with old-world craftsmanship - always in the service of killer tone.

## EU REGULATIONS - ENVIRONMENT PROTECTION

T-Rex accepts and follows the regulations and directives issued by the EU. We find these environment protecting regulations very good, and are happy to follow them.



*Lars Dahl-Jørgensen*

*Sebastian Jensen*



Lars Dahl-Jørgensen  
& Sebastian Jensen  
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[www.t-rex-effects.com](http://www.t-rex-effects.com)