

Sample settings

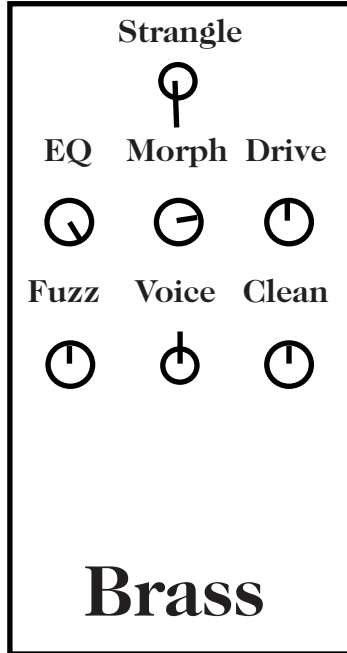
Here are some suggestions for useful settings to get you started. As always, changes may need to be made to adapt these settings to your equipment.

Strangle

EQ Morph Drive

Fuzz Voice Clean

Brass

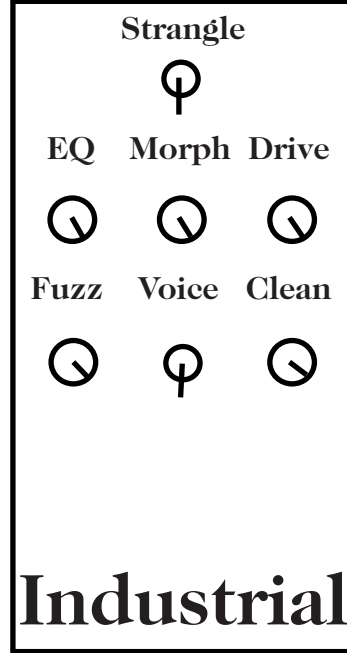
A control panel for the 'Brass' setting. It features a 'Strangle' knob at the top, followed by three knobs for 'EQ', 'Morph', and 'Drive'. Below these are three knobs for 'Fuzz', 'Voice', and 'Clean'. The 'Strangle' knob is set to a low position, 'EQ' is slightly past the 12 o'clock position, 'Morph' is at the 2 o'clock position, 'Drive' is at the 12 o'clock position, 'Fuzz' is at the 12 o'clock position, 'Voice' is at the 12 o'clock position, and 'Clean' is at the 12 o'clock position.

Strangle

EQ Morph Drive

Fuzz Voice Clean

Industrial

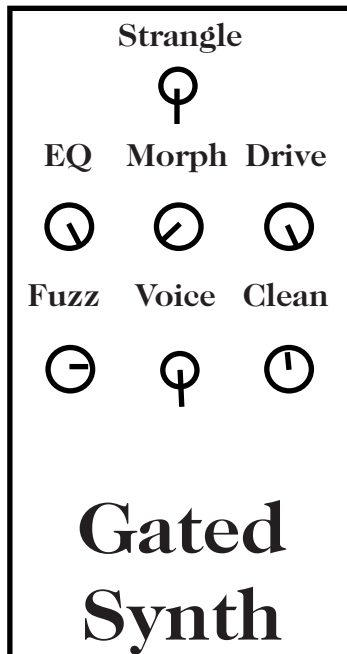
A control panel for the 'Industrial' setting. It features a 'Strangle' knob at the top, followed by three knobs for 'EQ', 'Morph', and 'Drive'. Below these are three knobs for 'Fuzz', 'Voice', and 'Clean'. The 'Strangle' knob is set to a low position, 'EQ' is slightly past the 12 o'clock position, 'Morph' is at the 12 o'clock position, 'Drive' is at the 12 o'clock position, 'Fuzz' is at the 12 o'clock position, 'Voice' is at the 12 o'clock position, and 'Clean' is at the 12 o'clock position.

Strangle

EQ Morph Drive

Fuzz Voice Clean

Gated Synth

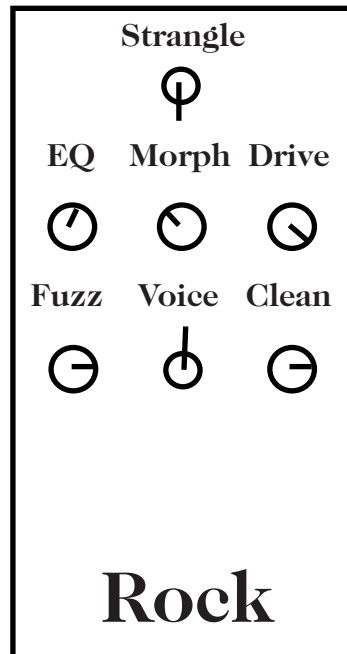
A control panel for the 'Gated Synth' setting. It features a 'Strangle' knob at the top, followed by three knobs for 'EQ', 'Morph', and 'Drive'. Below these are three knobs for 'Fuzz', 'Voice', and 'Clean'. The 'Strangle' knob is set to a low position, 'EQ' is at the 12 o'clock position, 'Morph' is at the 2 o'clock position, 'Drive' is at the 12 o'clock position, 'Fuzz' is at the 12 o'clock position, 'Voice' is at the 12 o'clock position, and 'Clean' is at the 12 o'clock position.

Strangle

EQ Morph Drive

Fuzz Voice Clean

Rock

A control panel for the 'Rock' setting. It features a 'Strangle' knob at the top, followed by three knobs for 'EQ', 'Morph', and 'Drive'. Below these are three knobs for 'Fuzz', 'Voice', and 'Clean'. The 'Strangle' knob is set to a low position, 'EQ' is at the 12 o'clock position, 'Morph' is at the 12 o'clock position, 'Drive' is at the 12 o'clock position, 'Fuzz' is at the 12 o'clock position, 'Voice' is at the 12 o'clock position, and 'Clean' is at the 12 o'clock position.

Iron Ether

Oxide owner's manual

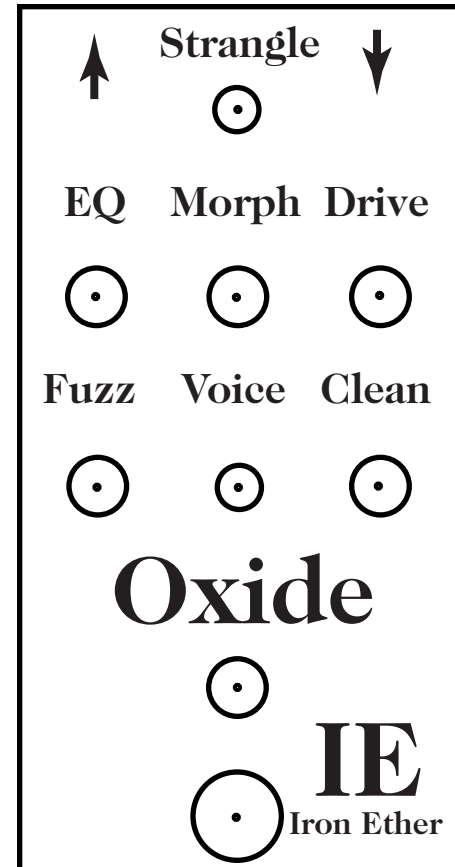
↑ Strangle ↓

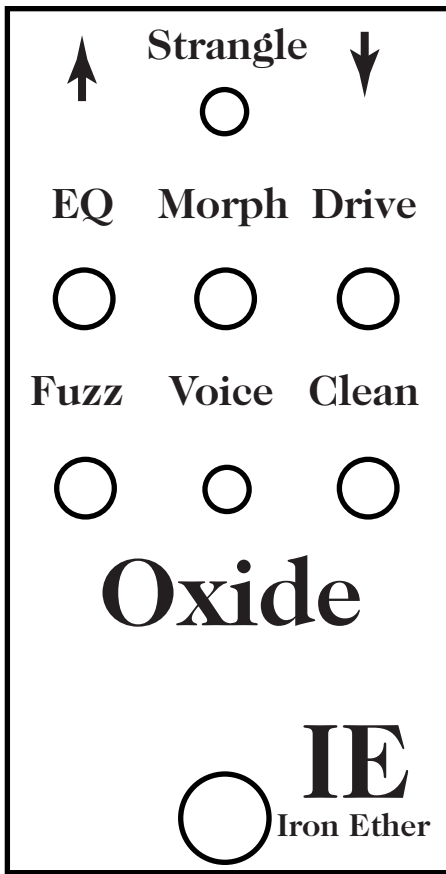
EQ Morph Drive

Fuzz Voice Clean

Oxide

IE
Iron Ether

A control panel for the 'Oxide' setting. It features a 'Strangle' knob at the top with an upward-pointing arrow on the left and a downward-pointing arrow on the right. Below it are three knobs for 'EQ', 'Morph', and 'Drive'. Below these are three knobs for 'Fuzz', 'Voice', and 'Clean'. The 'Strangle' knob is set to a low position, 'EQ' is at the 12 o'clock position, 'Morph' is at the 12 o'clock position, 'Drive' is at the 12 o'clock position, 'Fuzz' is at the 12 o'clock position, 'Voice' is at the 12 o'clock position, and 'Clean' is at the 12 o'clock position. The text 'Oxide' is centered below the knobs, and the 'IE Iron Ether' logo is at the bottom right.



-Fuzz level: Controls the volume of the fuzzed signal.

-Clean level: Controls the amount of clean signal to be blended with the fuzz signal. Blending the clean in allows for extreme amounts of fuzz and gating to be applied without losing the low frequencies of your instrument.

-EQ: Progressively cuts high frequencies, while leaving mids and bass flat.

The Oxide is a morphing gated fuzz, allowing the user to seamlessly morph between a raucous, industrial octave fuzz inspired by the Maestro Bass Brassmaster, to a modern synthy fuzz with a pinched, gated sound. It includes a clean blend to allow extreme amounts of fuzz without losing low end.

Controls

-Drive amount: At low levels, the drive generates octave up harmonics, ideal for thickening a bass or guitar. As the drive is increased, the sound becomes further saturated.

-Morph knob: Morphs from the classic Brassmaster sound on one side, to a gated synthy sound on the other side. This isn't simply a blend between 2 fuzz styles; it morphs continuously from one extreme to the other.

On the right side of the dial lives the Brassmaster-inspired sound. Changes of the Morph knob on this side result in subtle tonal changes. As the knob is turned towards the left, the sound becomes increasingly gated and synthy; in this range the morph knob effects both how gated the sound is, and also the pulse width (starting as a thick square wave and getting increasingly narrow, buzzy and pulse-like).

Controls, continued

To get gated sounds, set Drive to maximum (clockwise), then turn Morph counterclockwise until you begin to hear the gating action.

-Voice switch: Switches between two different voicing settings: one is slightly mid-scooped, the other has a pronounced vocal-like mid boost.

-Strangle switch: Cuts low frequencies in front of the fuzz, allowing only the high frequencies to be fuzzed. Blending in the clean while using this mode allows for clean bass with fuzzed harmonics.

Finish

Each Oxide is etched and painted by hand, so each one is unique; no two will ever look alike.

Warranty

Your Oxide is warranted for materials and manufacturing for one year from the date of purchase. Your warranty is void if you use the wrong type of power supply, take it apart, attempt to modify it or abuse it by using it in a way not intended.

Details

-Power: The Oxide runs on the industry-standard 9 volt DC center negative power supply.

-Bypass: The Oxide features a click-free relay-based true bypass system. This maintains the benefits of true bypass: when the pedal is bypassed, your signal does not travel through any electronic circuitry; it's connected through a mechanical switch directly from input jack to output jack. This way you can be certain that no tonal coloration or other signal change is happening when in bypass.

In addition, it offers some benefits over the common "3PDT" bypass switch: if power to the pedal is lost, it will automatically go into true bypass, regardless of the setting of the bypass switch. The relay used is designed specifically for audio switching, unlike the "3PDT" switch, so it won't ever make popping or clicking sounds, and will remain quiet and reliable for decades.