

SUBSTATION ONYX PRESENTS

## *Opaque Drive*

REV 1.2

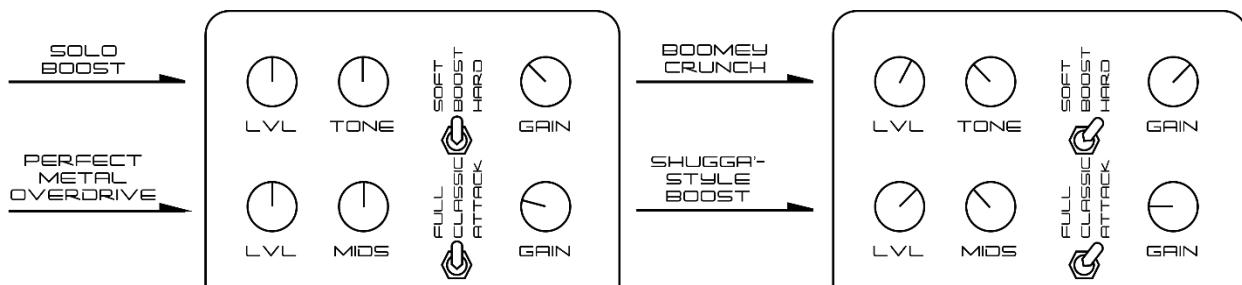
### USAGE:

Place the Opaque Drive before an amplifier in your signal chain. Daisy-chaining or otherwise sharing non-isolated power with other pedals is discouraged. **To protect its internal voltage doubler, ONLY power the Opaque Drive with a center-negative 9 V power supply. Never exceed 9 V.** Supplying incorrect power will void the warranty.

### DESCRIPTION:

The Opaque Drive is a dual overdrive that capitalizes on flexibility without sacrificing simplicity. It contains two independent, stackable true-bypass overdrive circuits, SILVER & GOLD, powered by internally generated  $\pm 9$  V rails. SILVER boasts a unique gain flavor and is primarily focused on sculpting your guitar's frequency characteristics. GOLD offers multiple distortion options, allowing a user to favor SILVER as an "always on" overdrive and tailor GOLD to complement SILVER, or vice versa.

### RECOMMENDED SETTINGS:



## CONTROLS:

- SILVER GAIN: A thick and punchy overdrive texture more reminiscent of amplifiers than pedals. The fully counterclockwise position is unity gain (i.e., minimum or no distortion is applied).
- SILVER SWITCH: Three choices for low-frequency cutoff of the SILVER overdrive.
  - FULL is low-end shelf boost for single-coil pickups, bass guitars, and thin amplifiers.
  - CLASSIC is mildly tight and ideal for cleaning up low end mud from most amplifiers.
  - TIGHT is a very aggressive active filter that accents upper midrange frequencies, perfect for 7- and 8-string guitars or loose amplifiers.
- SILVER BITE: A unique passive shelving tone control that controls upper midrange frequencies.
- GOLD GAIN: Distortion flavor depends on GOLD SWITCH. The fully counterclockwise position is unity gain (i.e., minimum or no distortion is applied).
- GOLD SWITCH: Three separate distortion options for GOLD GAIN.
  - SOFT clipping is the quietest mode, audibly blending distortion and compression effects. This mode behaves normally with GAIN up to noon and is overclocked past that!
  - BOOST is the cleanest and loudest setting, ideal for volume boosts. For a mid-forward alternative to HARD mode distortion, bring up the GAIN and compensate with LVL.
  - HARD clipping fully distorts your signal for a more aggressive distortion texture. In comparison to BOOST, HARD is quieter and features less midrange.
- GOLD TONE: A custom take on tone controls. Clockwise is brighter, counterclockwise is darker. Do not be afraid to pull it down; the tone circuit is much brighter than most contemporaries.
- LVL (GOLD & SILVER): A typical passive volume parameter. Use LVL to counterbalance volume that arises from turning up GAIN or increase it to boost the next gain stage in your signal chain.

## WARRANTY

The Opaque Drive comes with a 2-year repair warranty from the date of purchase by the original owner, with receipt. Contact us with any questions or concerns at: [www.substationonyx.com/about/contact/](http://www.substationonyx.com/about/contact/)