

electro-harmonix

CRAYON

Full-Range Overdrive

Congratulations on your purchase of the Crayon, a colorful overdrive in a compact, pedalboard-friendly enclosure. Unlike many mid-focused overdrive pedals, the Crayon is a *full-range* overdrive with rich harmonic content and a full bodied tone allowing you to dial in the perfect overdrive for any situation. The GAIN knob ranges from just a touch of dirt to full-on distortion while individual BASS and TREBLE controls open up the frequency response capabilities of the Crayon yielding a wide range of versatile overdriven sounds.

- CONTROLS -

GAIN Knob – Controls the amount of input gain. As you turn GAIN clockwise, the overdrive ranges from just a touch of grit, in the fully counter-clockwise position, to classic distortion, in the fully clockwise setting.

TREBLE Knob – As you turn TREBLE clockwise, the overdrive's high end is accentuated, making your tone brighter. Turn TREBLE counter-clockwise for a darker sound.

BASS Knob – As you turn BASS clockwise, the low end is boosted. Turn BASS counter-clockwise to reduce low end.

VOL Knob – Sets the output level of the Crayon. As VOL is turned clockwise, the output volume increases.

FOOTSWITCH and LED – The Footswitch selects whether the Crayon is engaged or in buffered bypass mode. When the effect is engaged, the LED is lit.

INPUT Jack – This ¼" jack is the audio input for the Crayon. The input impedance is 315kΩ.

AMP Jack – This ¼" jack is the audio output from the Crayon. The output impedance is 50Ω.

9V Power Jack – The Crayon can run off of a 9V battery or you can use an optional 9VDC AC Adapter capable of delivering at least 25mA to the 9V power jack, such as the Electro-Harmonix 9.6DC-200 power supply. The AC Adapter must have a center negative plug. The battery may be left in or taken out when using an AC Adapter. The Crayon has a current draw of 10mA at 9VDC.

- CHANGING THE BATTERY -

To change the 9V battery, remove the four screws on the bottom of the Crayon. Once the screws are removed, take off the bottom plate to change the battery. Please do not touch the circuit board while the bottom plate is off or you risk damaging a component.