

ROSS guitar pedals are backed by a one (1) year warranty from the date of purchase. We warrant this product to be free from defects in material and workmanship under normal use. This warranty is limited to the original purchaser and is not transferable. This warranty does not cover loss/theft, damage, caused by misuse, modification, abuse, accident, natural disaster, or unauthorized repair. For full warranty details and service please visit [RossElectronics.com](http://RossElectronics.com).

## FULL WARRANTY

The logo features the word "ROSS" in a large, bold, serif font. To the right of the letters "S" and "S" are two stylized, curved lines that sweep upwards and to the right, resembling a signature or a musical flourish. A small "TM" trademark symbol is located at the bottom right of the logo.

ROSS<sup>TM</sup>

---

LICENSED, MANUFACTURED, AND SOLD BY JHS PEDALS

*Electronic sound effects, precision engineered,  
hand assembled and individually tested to assure  
maximum performance, and reliability.*

# PHASER

The ROSS Phaser is a versatile OTA-based phaser and a faithful reproduction of the original ROSS "Era 2" circuit. This pedal excels at vintage phase, rotary, and univibe tones: fast, slow, and everything in between.

## CONTROLS

"Rate" adjusts the speed of the LFO (left is slower, right is faster). "Recycle" controls the amount of feedback from the phaser output stage to the input stage, emphasizing frequencies or resonance (left is less intense, right is more intense). The side switch toggles between two modes: classic phaser and Univibe (simulating the late sixties Shin-Ei circuit). The footswitch activates the pedal via soft touch bypass switching. The status LED indicates the circuit is active.

## JACKS

The ¼" input and output jacks connect to your guitar and amplifier. The power jack accepts standard 9V DC Negative Center power and consumes 42mA.