

### **GRAPE PHASER®**

The Grape Phaser® provides lush, analog phase shifting courtesy of a simple, two-knob layout. RATE controls the speed of the modulation while COLOR feeds a portion of the signal back through the phase shifting circuit, creating new and super funky bass sounds!

### **Features:**

- All analog technology
- Gig-saver bypass (signal passes even if your battery dies)
- Powered by a nine-volt battery or optional universal power supply
- Heavy duty steel construction
- Three-year limited warranty

# Owner's Manual

## Manual Version 1.0

## I. Functions

# A. Top Panel:

**RATE:** Controls the speed of the modulation.

**COLOR:** Controls how much of the original signal is fed back through the phase shifting circuit.

**ENGAGE:** Toggles between on and off. The blue LED indicates that the effect is on.

## B. Side Panel:

IN: ¼" input

**DC IN:** This is a standard 2.1mm DC jack. The center terminal polarity is negative.

OUT: 1/4" output

# C. **Specifications:**

Current of	consumption:	3.5m <i>P</i>	1	
Input im	pedance:	1MΩ	(Effect On)	)

External DC Power: .....9-10VDC, center terminal negative

# **II. Sample Settings**

Please visit our website, www.aguilaramp.com, for sample settings.

# III. How to change the battery

This operation can be done quickly and easily with a standard #2 Philips screw driver!

The battery is easily accessible by loosening the screw on the bottom of the unit. The battery compartment will slide forward and you will be able to see the padded area to insert the battery and attach the battery clips. Once the battery has been replaced, simply slide the compartment back in and tighten the screw.

### **IV. Warranty Information**

The Grape Phaser<sup>®</sup> is covered under limited warranty against defects in materials and workmanship for a period of 3 years. This warranty is non-transferable.

The warranty period starts from the date of purchase from an authorized Aguilar dealer. Please retain your sales receipt as it is necessary to obtain warranty service.

Before sending your unit to Aguilar for repair, you must receive a return authorization number from us. Please contact us via email (techsupport@aguilaramp.com). Do not send any products to us without first receiving a return authorization from Aguilar.

You are responsible for all shipping charges. You must ship the unit to us freight prepaid. We will return the unit to you freight collect. Aguilar Amplification LLC is not responsible for shipping damage, either to or from our service center. Claims must be filed with the carrier.

The only company in the USA authorized to perform work under this warranty is Aguilar Amplification LLC of New York, NY.

**Warranty service outside the USA:** Warranty Service may be different in your country. Please contact the Aguilar distributor in your country for terms and procedures.

Aguilar Amplification LLC 599 Broadway, 7th fl. NY, NY 10012 www.aguilaramp.com