



FREE THE TONE

SILKY GROOVE/SG-1C

User's Guide

Thank you for choosing a Free The Tone product. Please read this user's manual thoroughly to ensure that you'll benefit fully from the advanced features, performance, and reliability your Free The Tone product is designed to provide.

About the Product

The SILKY GROOVE is a compressor featuring a natural and smooth sound. This unit can provide you with a broad range of sound making from heavily compressed effect sound without dry signal to fast and strong tone composed mostly of dry sound. Setting the DRY MIX knob to the leftmost position, the unit outputs the effect sound only. Turning the knob clockwise increases the dry sound. When the knob is at the 12 o'clock position, the proportion of the effect to dry sounds becomes nearly 1:1. Please note that turning the knob fully clockwise does not make the dry sound 100%. The SUSTAIN knob adjusts the depth of the compression. Turning the knob clockwise makes the compression deeper. The ATTACK knob sets the attack of the sound. By turning the knob counterclockwise, the unit operates to suppress the attack sound more strongly and turning it clockwise makes this suppression weaker. The LEVEL knob changes the output level when the effect is turned on. The SILKY GROOVE is also equipped with FREE THE TONE's original HTS (Holistic Tonal Solution) circuit that protects the bypassed guitar signal from becoming too thin or losing tonality.

The LED indicator on this unit functions not only to show the effect on/off status but also to monitor the battery voltage. When the voltage becomes lower than about 6 volts, the LED starts to dim. Although effect sound is still output in this state, we recommend to replace the battery with a new one to keep full performance of this product.

NOTE: No battery is shipped with this package. Please prepare a suitable one separately.

Precautions

Inserting or removing a plug from the input jack while the unit's output is connected to an amplifier/speakers that is turned on can cause noise that can damage the speakers. If the unit malfunctions or behaves abnormally, cease operation immediately and refer the problem to the supplier. If the unit will not be used for an extended period of time, remove the battery to prevent damage due to chemical leakage from the battery. When the battery voltage drops too low for proper operation the effect sound may become weak, the output level may drop, or no output will be produced at all. Be sure to replace the battery as soon as possible if such symptoms occur.

Main Specification

- Input impedance: min. 500k Ω
- Output load impedance: min. 10k Ω
- Controls: SUSTAIN, ATTACK, DRY MIX, LEVEL
- Terminals: 2 x 1/4" standard phone jacks (input, output), DC9V input jack (for AC adapter connection)
- Power supply: 9-volt PP3 battery, 9V DC center negative polarity
- Current consumption: 7 mA
- Dimensions (W x D x H): 72 x 115 x 50 mm (incl. protuberances such as footswitches, jacks, etc.)
- Weight: approx. 230 g (excl. accessories)
- Accessories: Warranty card, manual, 4 x rubber feet

Specifications and appearance are subject to change for improvement without prior notice.