

Hartke®

CHORUS HC33



Description

Hartke's HC33 Analog Bass Chorus Pedal features all-analog circuitry for adding lush, shimmering accents to your sound. A chorus effect is created by taking your instrument signal and mixing it with delayed, modulated copies. The HC33 enables you create vibrant modulation to elegant swirls. A Depth knob lets you set the modulation sweep amount, while the Speed knob adjusts the rate of the chorus effect.

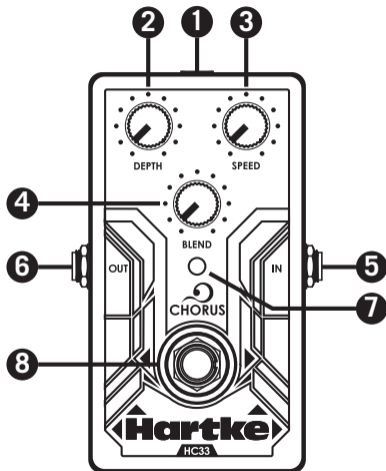
Features

- Compact, all-analog chorus pedal for bass guitar
- Bucket brigade circuitry
- Adds lush, shimmering accents to your sound
- Dedicated chorus Depth, Speed and mix Blend knobs
- Rugged, die cast design

For more information about the HC33 Chorus pedal and the rest of our product line, visit hartke.com.

Controls

1. **POWER In** - Connect a 9V DC 300mA with center negative
2. **DEPTH Knob** - Control the amount of sweep deviation.
3. **SPEED Knob** - Adjusts the speed of the LFO and the chorus effect.
4. **BLEND Knob** - Adjusts the mix of the effected signal and the original signal.
5. **INPUT** - Connect the INPUT of the pedal to your instrument output or some other effects unit with a 1/4" mono phone plug
6. **OUTPUT** - Connect the OUTPUT of the pedal to your guitar amplifier or the Input of another effects unit.
7. **On/Off Indicator** - Lights when the effect is enabled.
8. **ON/OFF Switch** - This footswitch is used to turn effect on or off.



Installing the Battery

Install a standard 9-volt battery by removing the battery door and attaching the battery to the terminal connector. Fit the battery into the compartment and reinstall the battery door.

Using a AC/DC Power Adapter

You can power the HC33 using a 9V power supply. Simply plug the power adapter into the DC inlet and then, plug the power adapter into a standard AC power outlet.


Specifications

Power	9V Battery, AC Adaptor
Current Requirements	9mA at 9V
Connections	Input, Output, DC Input
Input Impedance	1M Ω
Output Impedance	10k Ω
Controls	Depth, Speed, Blend
Dimensions LxWxD	4.8" x 3" x 1.9" 121mm x 77mm X48mm
Weight	0.5lb / 230g

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

 If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling. Private household in the 28 member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one). For Countries not mentioned above, please contact your local authorities for a correct method of disposal. By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health.

Keep these instructions.

Follow all instructions and heed all warnings.

Do not place near heat sources, such as radiators, heat registers, or appliances which produce heat.

Guard against objects or liquids entering the enclosure.

Refer all servicing to qualified service personnel.

Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage.

Always be sure to practice "safe listening."

