

[Manuals.plus](#) /

› [BOSS](#) /

› BOSS CH-1 Stereo Super Chorus Pedal User Manual

BOSS CH-1

BOSS CH-1 Stereo Super Chorus Pedal User Manual

Model: CH-1

INTRODUCTION

The BOSS CH-1 Super Chorus pedal delivers a clean, classic chorus sound with crystal-clear highs and a unique stereo effect, variable between left and right speakers. This manual provides detailed instructions for setting up, operating, and maintaining your CH-1 pedal.

BOSS
CH-1 SUPER Chorus

A UNIQUE **STEREO CHORUS**

Classic BOSS chorus pedal
with clean, brilliant sound for
guitar and keyboards.



Versatile
Sound Shaping



Mono & Stereo
Connectivity



Easy-to-Use
Controls



Image: Front view of the BOSS CH-1 Super Chorus pedal, showcasing its light blue casing, black control knobs, and footpad. This pedal is designed for guitar and keyboard use.

Key Features

- Chorus Guitar Pedal with Stereo Outputs
- Dedicated controls for Effect Level, EQ, Rate, and Depth
- Mono and Stereo Connectivity for versatile sound routing
- Durable metal casing for road-worthy performance



CH-1 SUPER Chorus

WHAT'S IN THE BOX

- CH-1 Pedal
- Alkaline Battery (9V)
- Owner's Manual



Image: The BOSS CH-1 Super Chorus pedal with its compact dimensions and weight indicated, highlighting its portability and robust build.

SETUP

Power Supply

The CH-1 pedal can be powered by a 9V alkaline battery or an optional PSA-series AC adapter. Ensure the power source is stable and provides the correct voltage.

- **Battery Installation:** To install the battery, loosen the thumbscrew on the front of the pedal and open the pedal. Connect a 9V battery to the battery clip and place it inside the battery compartment. Close the pedal and secure the thumbscrew.
- **AC Adapter:** Connect a BOSS PSA-series AC adapter (sold separately) to the DC IN jack. Using a non-BOSS adapter may cause malfunction.

Connections

Connect your instrument to the INPUT jack. For mono output, connect the OUTPUT A (MONO) jack to your amplifier. For stereo output, connect both OUTPUT A and OUTPUT B jacks to two separate amplifiers or channels on a mixer.



CH-1 SUPER Chorus

TIMELESS & TRUSTED

Standing the test of time, the BOSS CH-1 has remained in production since 1989 as **one of our most enduring and trusted chorus pedals.**



Image: Side view of the BOSS CH-1 Super Chorus pedal, illustrating the input and output jacks for connecting to instruments and amplifiers.

OPERATING THE CH-1

The CH-1 pedal features four main control knobs to shape your chorus effect:

- **E.LEVEL (Effect Level):** Adjusts the mixing level of the effect sound. Turn clockwise to increase the effect volume.
- **EQ:** Controls the tone of the chorus sound. Turn clockwise for brighter tones (HI) and counter-clockwise for warmer tones (LO).
- **RATE:** Sets the speed of the chorus effect. Turn clockwise for faster modulation and counter-clockwise for slower modulation.
- **DEPTH:** Sets the intensity or depth of the chorus effect. Turn clockwise for a more pronounced, deeper chorus.

BOSS
CH-1 SUPER Chorus

EXPAND YOUR SOUND

The CH-1 is more than just a chorus pedal—it's **a versatile powerhouse of tonal possibilities**. Dive into territories of other modulated tones, such as vibrato and flanger, and take full control of your sound.

E.LEVEL

Set the mixing level of the effect sound.

EQ

Control the tone of the sound.



DEPTH

Set the depth of the chorus effect.

RATE

Set the rate of the chorus effect.

Image: A detailed view of the CH-1's control knobs, showing the E.LEVEL, EQ, RATE, and DEPTH settings, which allow for precise shaping of the chorus effect.

To activate the effect, press the pedal switch. The CHECK indicator will light up when the effect is active. When the effect is off, the pedal operates in buffered bypass mode.

MAINTENANCE

To ensure the longevity and optimal performance of your BOSS CH-1 pedal, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the pedal. Avoid using abrasive cleaners or solvents, as they may damage the finish.
- **Storage:** Store the pedal in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, remove the battery to prevent leakage.
- **Battery Replacement:** Replace the 9V battery when the CHECK indicator dims or fails to light up when the effect is engaged.

TROUBLESHOOTING

If you encounter issues with your CH-1 pedal, consider the following common troubleshooting steps:

- **No Sound:**
 - Check all cable connections (instrument to input, output to amplifier).
 - Ensure the power supply is connected correctly and functioning (check battery or AC adapter).
 - Verify that your instrument and amplifier are working correctly.
- **Weak or Distorted Sound:**
 - Check the battery level; replace if low.
 - Ensure all cables are in good condition and fully inserted.
 - Adjust the E.LEVEL and EQ knobs to appropriate settings.
- **Effect Not Engaging:**
 - Confirm the pedal switch is fully depressed.
 - Check power supply.

If problems persist, consult the official BOSS support resources or a qualified technician.

SPECIFICATIONS

Feature	Detail
Model Number	CH-1
Item Weight	1.15 pounds (522 Grams)
Product Dimensions	6 x 3.8 x 2.8 inches (6"L x 3.8"W x 2.8"H)
Power Source	9V Battery (included) or Corded Electric (optional AC adapter)
Battery Type	Alkaline
Color	Blue
Material Type	Plastic
Connector Type	6.35mm jack plug
Hardware Interface	1/4-inch Audio
Signal Format	Analog
Date First Available	December 13, 2006

WARRANTY AND SUPPORT

For detailed warranty information and further support, please refer to the official user manual PDF or visit the BOSS website.

You can download the official User Manual (PDF)[here](#).

For additional assistance, please contact BOSS customer support through their official channels.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question