

Quick Start Guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the manual for future reference. If you pass the product on to others please include this manual.

Safety instructions

Intended use

This device is intended to preamplify signals from musical instruments. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children unattended use electrical devices.

Risk of fire due to incorrect polarity

Incorrectly inserted batteries may destroy the device or the batteries. Ensure that proper polarity is observed when inserting batteries.

Possible damage by leaking batteries

Leaking batteries can cause permanent damage to the device. Take batteries out of the device if it is not going to be used for a longer period.

Where to use the product

- Never use the product
- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Features

- Two-channel tone control with switchable mids shaping
- Reverb and chorus effect
- Headphones out
- Line input to add AUX signals
- Tuner output
- Operation via 9V battery or 9V == adapter (not included)

Operating elements

1 VOLUME – volume control
 2 BASS – bass control
 3 SHAPE – attenuates mids, boosts treble and bass
 4 PHASE – phase inversion for suppressing feedback
 5 TREBLE – treble control
 6 GAIN – controls the input gain, to adopt active or passive pickups
 7 TUNER – tuner output (1/4" phone jack)
 8 CLIP – lights green when signal is present, lights red on overload
 9 CHORUS – SPEED: controls the effect speed
 DEPTH: controls the effect depth
 LED: indicates whether effect is on or off
 10 INPUT – instrument input (1/4" phone jack)
 11 LINE IN – input for line level devices (3.5 mm mini phone jack)
 12 D.I. – may reduce hum caused by ground loops
 13 CHORUS – turns Chorus effect on or off
 14 9V == – connector for mains adapter (not supplied)
 15 REVERB – turns Reverb effect on or off
 16 DI OUT – output to connect to a mixing console (XLR)
 17 PHONES – headphones out (1/4" phone jack)
 18 REVERB – DWELL: controls the decay of the reverb effect
 REVERB: controls the amount of reverb mixed with the dry signal
 LED: indicates whether effect is on or off
 19 OUTPUT – output to connect to an amplifier (1/4" jack)

Using the product

- To power the unit, you can insert a 9V battery or connect a 9V DC adapter to the 9V socket on the front of the unit (centre negative ⊕—⊖—⊕). The device is immediately ready for use.
- Connect an instrument to the INPUT jack using a 1/4" phone jack cable and turn the GAIN knob to the left stop.
- Play the instrument, turn the GAIN control clockwise and observe the CLIP LED. When the colour changes from green to red, the input is overloaded and distortion occurs. Then turn the GAIN control counter-clockwise until the LED lights up green only.
- To adjust the volume, turn the VOLUME knob to the desired position.
- Use BASS and TREBLE knobs to adjust the desired sound. When you set the SHAPE switch to the ON position, the mids will be attenuated and the treble and bass will be boosted.
- To check the correct tuning of the instrument, you can connect a tuner to the TUNER output.
- To accompany your playing, you can connect a device with line level output to the LINE IN jack. The signal is present at all outputs of the device.
- To use the Chorus effect, press the CHORUS switch, use the SPEED knob to adjust the desired speed, and the DEPTH knob to adjust the desired effect depth. The corresponding LED is lit when the effect is activated.
- To use the Reverb effect, press the REVERB switch, use the DWELL knob to set the desired decay time, and use the REVERB control to adjust the desired reverb ratio. The corresponding LED is lit when the effect is activated.
- You can connect headphones to the PHONES output.
- Possible hearing damage**
 Making music for a prolonged period and at high volume can cause hearing damage. Avoid playing the unit at full volume, especially when using headphones.
 You can connect the input of an amplifier to the OUTPUT jack. Before doing so, turn the VOLUME knob to the left stop to avoid loud noise when connecting.
- After playing, disconnect a used 9V == mains adapter from the mains power supply.



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



Batteries must not be disposed of as domestic waste or thrown into fire. Dispose of batteries according to national or local regulations regarding hazardous waste. Dispose of empty batteries at appropriate collection sites.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.