Main Features

The BOSS NS-2 is a completely new type noise suppressor that features the SEND and RETURN jacks. The NS-2 detects the instrument signal separately from the noise comes from each effect unit connected between the SEND and RETURN jacks. This makes it possible to reduce the noise of each effect unit whether it is turned on or off. Different from the past noise suppressing system, the NS-2 features high-sensitivity VCA and high-speed envelope-detecting circuits, and the expander starts to function when the volume of the instrument becomes lower than the threshold level. Therefore, natural noise reflecting effect is obtained without determining the volume level and empirically.

Panel Descriptions

9 V DC OUT jack

When an AC adapter is used, you can connect a PCS-20A parallel DC cord (optional) to supply power to effect processors and other PSA-adapter compatible gear.

* Power cannot be supplied from the 9 V DC OUT jack when the NS-2 is running on battery power.

* If you're using the PCS-20A to supply power to devices that are compatible with PSA adapters, make sure that the total current consumption of all devices (including the NS-2) does not exceed 300mA, and make sure that the maximum output current of the unit is within your specified range.

DC IN jack

A battery was installed in the unit before it left the factory. The life of the battery will be affected by dust.

* If the battery was installed in the unit before it left the factory, you should not be using it if the power supply to the device is on or not.

DC-DC Plug: PCS-25

The battery was installed in the unit before it left the factory. The life of the battery will be affected by dust.

* The INPUT jack also serves as the power switch. Power is turned on whenever a plug is inserted into the INPUT jack, and is turned off when the plug is disconnected. When not using the unit, you should disconnect any cord connected to the INPUT jack.

Changing the Battery

When the unit is not in use, disconnect the AC adapter cord from the unit.

* The INPUT jack also serves as the power switch. Power is turned on whenever a plug is inserted into the INPUT jack, and is turned off when the plug is disconnected. When not using the unit, you should disconnect any cord connected to the INPUT jack.

Main Specifications

BOSS NS-2 Noise Suppressor

Electrical Characteristics

Power Supply

DC 9 V: Dry battery 6F22 (9 V) type (carbon), AC Adaptor (PSA-series: optional)

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