

# **Owner's Manual**

# Introduction

The ABY box is a compact, dual-mode ABY switcher for amplifier/pedalboard signal routing. You can separate your input signal to feed two amp/effect chains, or run two instruments into one amp.

#### Precautions

# READ CAREFULLY BEFORE PROCEEDING

Please keep this manual in a convenient place for future reference.

#### Power Supply

Always use a DC 9V center negative AC adapter. Use of an adapter other than that specified could damage the unit or cause malfunction and pose a safety hazard.

Always connect the AC adapter to an AC outlet that supplies the rated voltage required by the adapter.

Disconnect the AC adapter from the AC outlet when during lightning storms or not using the unit for an extended period.

#### Connections

Always turn off the power before connecting or disconnecting. Make sure to disconnect all cables and AC adapter before moving the unit. This will help prevent malfunction and damages.

#### **Environment Considerations**

Avoid using the unit in any of the following conditions that could cause malfunction:

- Extremely hot or cold places
- Under direct sunlight
- Magnetic fields
- Near heaters and other heat sources
- Sandy or dusty places
- Places that are extremely humid or exposed to splashing water

Places with lots of vibrations

#### Electrical Interference

Devices that are very susceptible to interference or that emits powerful electromagnetic waves (e.g. radios and TVs) should not be placed near this unit, as interference could occur.

Electromagnetic interference could cause malfunction and could corrupt or destroy data.

Always operate this unit at a suitable distance from these devices

#### Handling

Do not apply excessive force to the switches and other controls, exposing the unit to strong impacts, which could cause it to break.

Do not put foreign objects or liquids into the unit.

Never open the case or attempt to modify the product in any way since this can result in damage to the unit. Clean only with a soft, dry cloth.

## Overview

# Dual-Mode ABY Box

The ABY Box offers two working modes for a variety of scenarios: in A/B Mode, tap the footswitch to switch between channel A and channel B; in A&B mode, the A/B channels works together. The straight forward interface makes it simple.

# ●No Power Supply Needed

You don't need an extra power supply

for the tiny unit: connect it to your gear, set a mode and done. The power jack is for supplying LED onboard only.

# ●True Bypass

The ABY Box features true bypass design which keeps your sound pristine.

#### Carefully Selected Components

The ABY Box is designed and built with carefully selected components to ensure best sound quality and road performance. The solid Aluminum-alloy chassis ensures touring reliability.

#### Features

- Convenient compact size
- True bypass
- Flexible dual-mode ABY box designed for a variety of scenarios
- Can be used in two ways
- LED indicator shows the working state

# **Specifications**

Power Requirement: 9V DC center negative

Current Consumption: 10mA Dimensions: 42x93.5x52mm Weight: 220g



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# **Connections & Controls**



#### DC IN Power Jack:

For supplying LED only. Use a 9-volt DC regulated by AC adapter, 500mA (plug polarity is positive on the barrel and negative in the center). This unit can work without power.

#### A. B & Y Jacks:

1/4" mono audio jacks, for connecting instruments, amps or other devices. The ABY Box can be used in two ways: the signal can flow from A/B to Y, or from Y to A/B.

## Mode Select Switch:

Selects from A/B and A&B modes. Due to True Bypass circuit design, the A and B jacks will affect each other when used as inputs in A&B mode.

# LED Light:

In A/B mode, the LED indicates A/B channel status (red means channel A, green means channel B). In A&B mode, LED shows yellow indicating current mode only.

## Footswitch:

In A/B mode, tap the footswitch to switch between channel A and channel B.

In A&B mode, the footswitch won't

In A&B mode, the footswitch wor work.