

MIDIPLUS

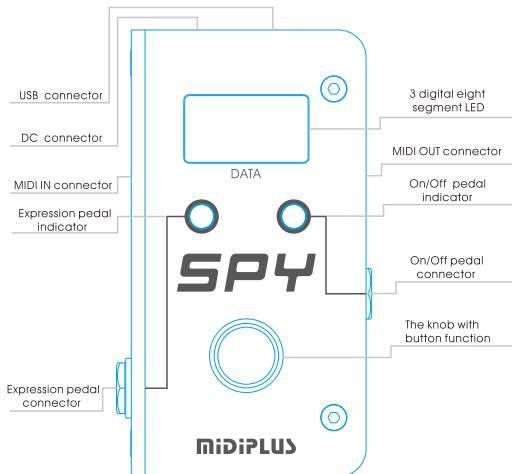
SPY Pedal Controller

USER'S MANUAL

1. Foreword

Thank you for purchasing MIDIPLUS SPY pedal controller. SPY is combined with elegant appearance, easy to operate and powerful. This Manual could help you quickly know the functions and operations. Please preserve it well for future consult.

2. Complete graphical presentation



3. Function introductions

3.1 USB connector

Connecting pedal and computer with other devices for USB information transmission and power supply.

3.2 MIDI IN connector

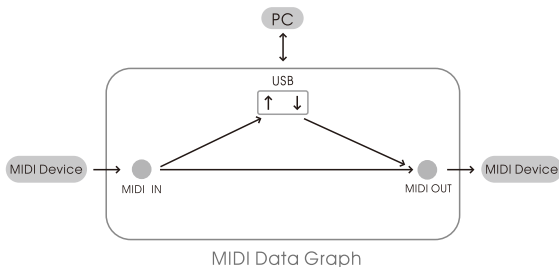
Supporting all standard MIDI information transmission.

3.3 MIDI OUT connector

Supporting all standard MIDI information transmission.

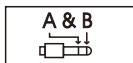
3.4 Expression pedal connector

All kinds of expression pedals are compatible.



3.5 Biswitch pedal connector

With two switch pedals inside.



Operating :

Tread B pedal only: Program +1

Tread A pedal only: Program -1

Tread the two pedals at the same time : Program returns to
the default value

3.6 The Knob with button function:

For switching normal mode and edit mode.

Notice: Knob is valid only in edit mode.

Operating methods:

1. Press knob, the light of the pedal turns to be blinking from normal, you'll into the edit mode. If you choose to edit expression pedal: Tread expression pedal and rotate knob then you can change CC information. If you choose to edit switch pedal: Tread switch pedal and rotate knob then you can

change the Program default value .

(Notice: Program will be back to the saved value every time you switch on).

2. Press the knob again, the light of pedal turns to be blinking from normal , you'll exit from the edit mode.

4. Special functions:

Here needs to support the pedal calibration function in order to compatible more kinds of pedals(Software executes the calibration, configuration software can be download on the official website)

Supporting to preserve the power-down(CC NO. of expression pedal, the default program information of switch pedal and calibration information of the pedal)

Product specifications	
Product name	SPY
Display	3 digitals eight segments LED
Knob	knob with button function
Power adapter	DC 9V 500mA 2.0core, negative inside and positive outside
Socket	USB HOST , MIDI IN , MIDI OUT , POWER OUTLET , SWITCH PEDAL , EXPRESSION PEDAL
Accessories	User's Manual, Power adapter, USB Cable

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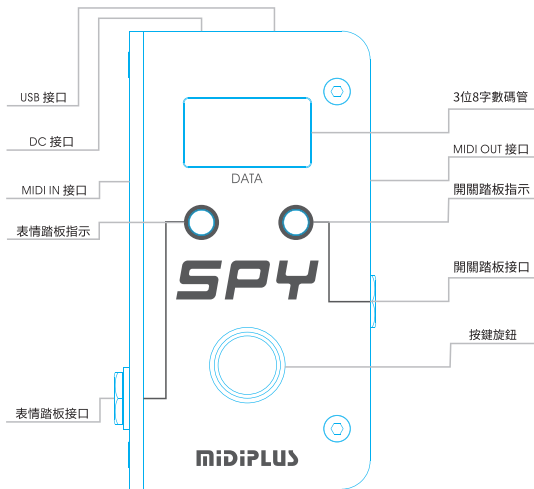
SPY 踏板控制器

用戶手冊

一、前言

感謝您購買MIDIPLUS SPY 踏板控制器，本設備操作簡單，功能強大，結合精美的外觀、既方便又實用，本說明書可以幫助您快速了解SPY 踏板控制器的功能與操作方法。請妥善保管，以便查閱。

二、整體圖示



三、功能說明

1. USB 接口：

用於踏板控制器與電腦和其它設備連接，提供USB MIDI 數據的傳輸及供電。

2. MIDI IN 接口：

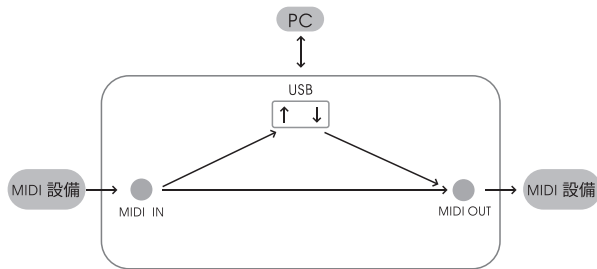
支持所有標準MIDI 數據輸入。

3. MIDI OUT 接口：

支持所有標準MIDI 數據輸出。

4. 表情踏板接口：

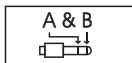
兼容所有不同類型的表情踏板輸入。



MIDI數據流向圖

5. 雙開關踏板接口：

內部擁有兩個開關踏板。



操作方式：

- 單踩踏B踏板：Program +1
- 單踩踏A踏板：Program -1
- 同時踩踏兩個踏板：Program歸位到默認值

6. 帶按鍵旋鈕：

帶按鍵旋鈕，用於正常模式和編輯模式的切換。

注意：旋鈕僅在編輯模式下操作有效。

操作方式：

1. 按下旋鈕，踏板指示燈由常亮變成閃爍，說明進入編輯模式。

如選擇編輯表情踏板：踏下表情踏板，旋轉旋鈕即可修改CC信息。

如選擇編輯開關踏板：踏下開關踏板，旋轉旋鈕即可修改Program默認值。（注：每次開機Program值返回保存值）

2. 再次按下旋鈕，踏板燈由閃爍變成常亮，說明退出編輯模式。

四、特別功能說明:

為了兼容更多類型踏板，需要支持踏板校準功能。

（軟體操作執行校準，配置軟體可以到官網下載）

支持掉電保存功能

（表情踏板的CC NO.，開關踏板的默認 Program 訊息和踏板校準訊息）

產品規格	
產品名稱	SPY
顯示螢幕	3位8字數碼管
旋鈕	帶按鍵旋鈕
電源適配器	DC 9V 500mA 2.0 芯、內負外正
插口	USB HOST MIDI IN、MIDI OUT、電源插口 SWITCH PEDAL、EXPRESSION PEDAL
附件	用戶手冊、電源適配器、USB線