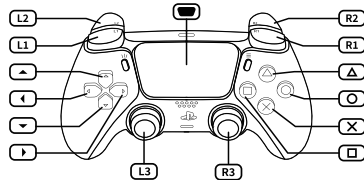




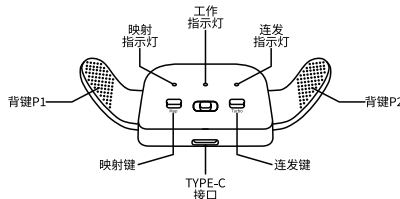
DS5 DIY 套件 使用说明书

产品介绍

此产品可使原装DS5手柄增加P1\P2两个背部按键。
两个背键均可映射手柄按键或设置为连发模式。
此背键除了不支持摇杆转动、SHARE键和OPTION键的映射与连发外，以下为支持映射与连发的键位：



此背键拥有一个**TYPE-C接口**，后续可通过此接口升级固件，增加更多功能。
此背键包含三个LED，分别为**工作指示灯**、**映射指示灯**、**连发指示灯**。
此背键包含四个按键分别是**Map键**、**Turbo键**以及**P1\P2**两个背键。



背键安装

用户按照官方网站视频教程在DS5手柄上进行相关安装操作。安装完毕后，可以进入自动检测模式确定安装是否正常。

产品安装视频教程及固件更新下载请登录官方论坛：
www.charmfocus.tech

自动检测方法

- 1.同时按住Map键 + Turbo键5秒，进入自检模式；自检模式下，再按一次Map键或Turbo键，则立刻退出自检模式；
- 2.自检模式下，指示灯显示如下状态：
映射指示灯-常亮，
连发指示灯-常亮，
工作指示灯-熄灭。
- 3.自检模式下，如果安装成功，每按一下背键、手柄任意键，工作指示灯将亮起0.5秒（注意：持续按住任意按键，工作指示灯也只会按下时亮起0.5秒），如果工作指示灯不会亮起，表示安装异常，请参照安装视频教程逐步排查故障重新安装后再进行自动检测。

Map映射功能配置

A 设置映射

- 1.按一下Map键，映射指示灯常亮 进入映射设定模式；
- 2.按一下需设定映射的背键；
- 3.再按一下需要映射的目标按键；
- 4.接着按一下Map键，退出映射设置模式，映射指示灯熄灭，映射完成。

举例：如果需要将X键映射至P1键，先按一下Map键，映射灯常亮，再按P1键，然后按X键，接着按一下Map键，映射完成。此时P1键则有X键的功能。
注意：在设置过程中，P1 键和X键只能按一下，如果连续按二次则设置不成功。

B 清除映射

- 1.按一下Map键，进入映射设置模式，映射指示灯常亮；
 - 2.长按Map键三秒，清除完成后，映射指示灯双闪，此时可松开Map键，自动退出Map配置模式，映射指示灯熄灭，清除映射完成；
- 注意：清除映射是清除当前组的所有映射设置。**

Turbo连发功能配置

A 设置连发

- 1.按下Turbo键，进入连发设置模式，连发指示灯常亮；
- 2.再按一下选定连发的背键（若背键连发处于关闭状态，则连发将会开启，连发指示灯将以当前连发频率进行闪烁三秒）；
- 3.按下选定的背键，若背键连发处于开启状态，则连发将会关闭，连发指示灯将熄灭1秒；
- 4.然后按一下Turbo键，退出设置模式，连发指示灯熄灭，连发设置完成。

举例：如果需要将X键设置为连发功能，则先将X键映射至P1键，再按Turbo键，连发指示灯常亮，接着按一下P1键，最后再按一下Turbo键，则P1键拥有连发X键的功能。
注意：在设置过程中，P1 键和X键只能按一下，如果连续按二次则设置不成功。

B 清除连发

- 1.按Turbo键，连发指示灯常亮，进入连发设置模式；
 - 2.长按Turbo键三秒，清除完成后，连发指示灯会双闪。此时可松开Turbo键，自动退出Turbo配置模式，连发指示灯熄灭；
- 注意：清除连发是清除当前组的所有连发设置。**

三组配置

此背键有三档开关，对应三组不同的背键配置，拨动开关可选择对应的配置，三组配置相互独立。

拨动开关在1档位的情况下，设置按键映射或连发，保存成功后则为第一组配置。
拨动开关在2档位的情况下，设置按键映射或连发，保存成功后则为第二组配置。
第三组配置以此类推。

如果需要使用第一组配置，则把拨动开关拨到档位1；
如果需要使用第二组配置，则把拨动开关拨到档位2；
第三组配置以此类推。

产品固件升级与更新

产品安装视频教程及固件更新下载请登录官方论坛：
www.charmfocus.tech

- 1.让DS5手柄处于关机状态，用数据线将背键TYPE-C接口连接至电脑，此时背键电源指示灯亮绿色。
- 2.在官方网站下载固件升级工具，解压后点击刷新按钮，将显示剩余可用次数，然后点击烧录按钮，等待进度条加载至100%后，升级完成。

产品参数

产品品牌：Charm Focus
产品型号：CF-P5300
产品适配：原装DS5手柄
第一代 BDM-010
第二代 BDM-020
第三代 BDM-030
产品尺寸：95.8MM*22.2MM*113MM
产品颜色：白色、黑色

产品清单

01.DIY底壳套件	1个
02.BDM-010/020/030 FPC排线	5个
03.连接线	3条
04.撬棒	1根
05.螺丝刀	1个
06.2*6螺丝	4颗
07.高中低摇杆套件	1套
08.产品使用说明书	1份





CHARM FOCUS

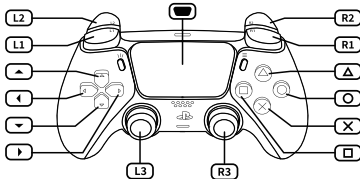
DS5 DIY KIT

Instruction Manual

Product Description

This product allows the original DS5 controller to add two additional back buttons, P1 and P2. Both back buttons can be mapped to controller buttons or set to turbo mode.

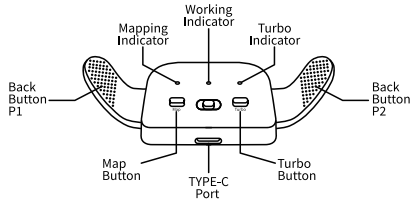
Except for mappings and turbo functions for joystick rotation, SHARE button, and OPTION button, the following are the supported key positions for mapping and turbo on the back buttons:



This back button has a **TYPE-C connector**, through which the firmware can be upgraded later to add more functions.

This back key contains three LEDs, which are **Working Indicator**, **Mapping Indicator**, and **Turbo Indicator**.

The back button contains four buttons: **Map Button**, **Turbo Button** and **P1/P2 Back Button**.



Product Installation

Users should follow the video tutorial on the official website to install the DS5 controller. After the installation is complete, you can enter the automatic test mode to determine whether the installation is normal or not.

For product installation video tutorials and firmware update downloads, please visit the official forum:

www.charmfocus.tech

The auto-detection method

1. Press and hold the Map button + Turbo button at the same time for 5 seconds to enter the self-test mode; in the self-test mode, press the Map button or Turbo button again to exit the self-test mode immediately.
2. In self-test mode, the indicator light shows the following status:

Mapping Indicator is always ON,
Turbo Indicator is always ON,
Power Indicator is OFF.

3. In the self-test mode, if the installation is successful, every time you press the back button or any key of the handle, the indicator light will be on for 0.5 seconds (Note: If you keep holding down any key, the indicator light will only be on for 0.5 seconds when you press it), if the indicator light will not be on, it means that there is an installation abnormality, please refer to the video tutorial for step-by-step trouble shooting to reinstall and then carry out the auto-testing again.

Map Function Configuration

A Setting up Mapping

1. Press the Map button, the Map indicator will be on to enter the mapping setting mode;
2. Press the back key to set the mapping;
3. Press the target key to be mapped;
4. Then press the Map key to exit the mapping setting mode, and the Map indicator goes off, the mapping is completed.

Example: If you need to map X key to P1 key, first press Map key, the mapping indicator is always on, then press P1 key, then press X key, then press Map key, mapping is completed. At this time, P1 key has the function of X key.

Attention: During the setting process, the P1 key and the X key can only be pressed once, if they are pressed twice consecutively, the setting will be unsuccessful.

B Clear Mapping

1. Press the Map key to enter the mapping setting mode, the mapping indicator is always on;
2. Press and hold the Map key for three seconds, after the clearing is completed, the Map indicator will double flash, at this time, you can release the Map key to exit the Map configuration mode automatically, the Map indicator will go out, and the clearing of the mapping is completed.

Attention: Clear mapping is to clear all the mapping sets of the current group.

Turbo Function Configuration

A. Setting up Turbo

1. Press the Turbo key to enter the setup mode, the Turbo indicator is always on;
2. Press the back key for the selected burst (if the back key burst is off, the burst will be turned on and the Turbo indicator will blink for three seconds at the current burst frequency).
3. Press the selected back button, if the back button burst is on, the burst will be off and the Turbo indicator will be off for 1 second;
4. Then press the Turbo key to exit the setting mode, the Turbo indicator will go out, and the burst setting will be completed.

Example: If you need to set X key as Turbo mode, first map X key to P1 key, then press Turbo key, the Turbo indicator is always on, then press P1 key, and finally press Turbo key, then P1 key will have the turbo function of X key.

Attention: During the setting process, the P1 key and X key can only be pressed once, if they are pressed twice consecutively, the setting will not be successful.

B. Clearing Turbo

1. Press the Turbo key, the Turbo indicator will light up and enter the Turbo setting mode;
2. Press and hold the Turbo key for three seconds, when clearing is completed, the Turbo light will double flash. At this time, you can release the Turbo key, automatically exit the Turbo configuration mode, Turbo indicator light off ;

Attention: Clearing the turbo set is to clear all turbo sets of the current group.

Three Group Configuration

This back button has a three-position switch, corresponding to three different groups of back button configurations, toggle the switch to select the corresponding configuration, the three groups of configurations are independent of each other.

When the toggle switch is set to position 1, configuring button mapping or rapid-fire and successfully saving it will result in the first configuration group. When the toggle switch is set to position 2, configuring button mapping or rapid-fire and successfully saving it will result in the second configuration group. And so on.

If you want to use the first configuration group, set the toggle switch to position 1. If you want to use the second configuration group, set the toggle switch to position 2. And so on.

Product Firmware Upgrade and Updates

For product installation video tutorials and firmware update downloads, please visit the official forum:

www.charmfocus.tech

1. Put DS5 controller in power off state, connect the TYPE-C connector of the back button to the computer with the data cable, at this time, the power indicator of the back button will be green.

2. Download the firmware upgrade tool from the official website, unzip it and click the refresh button, it will show the remaining available times, then click the burn button, wait for the progress bar to load to 100%, the upgrade is complete.

Product Parameter

Product Brand: Charm Focus

Product Model: CF-P5300

Product Adaptation:

Original DS5 handle

BDM-010 (First generation)

BDM-020 (Second generation)

BDM-030 (Third generation)

Product size: 95.8MM*22.2MM*113MM

Product colour: White, Black

Product List

01. DIY base case kit	1PCS
02. BDM-010/020/030 FPC cable	5PCS
03. Connecting Wire	3PCS
04. Pry bar	1PCS
05. Screwdriver	1PCS
06. 2*6 Screws	4PCS
07. High-Medium-Low rocker kit	1SET
08. Product Instruction Manual	1PCS

Customer service

If you have any problem, please contact us with the **ORDER ID** and **QUESTIONS**.

E-mail: VIP@smileamz.com



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