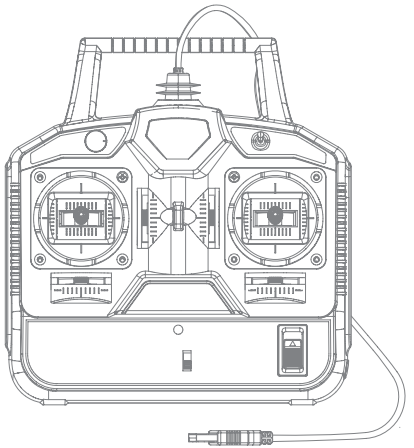
Quick Start Guide
快速操作指南

FS-SM600



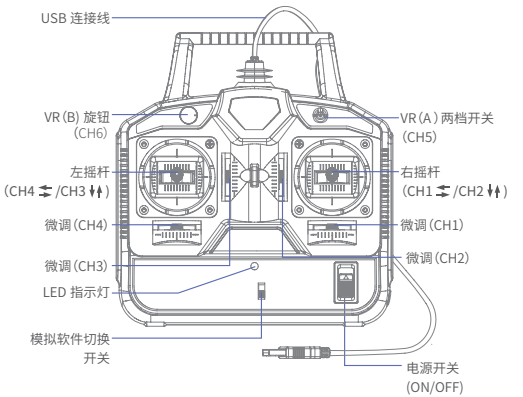
Release Date: 2026-01-08

产品简介

本模拟器具备 6 通道，兼容 APD、Aerofly、PhoenixRC、G3、RealFlight 等模拟器软件，兼容 XP、WIN10 等 32 位或 64 位操作系统，适配固定翼、直升机、滑翔机等多款模型。通过使用本模拟器，可以模拟真实控制模型操作及相关功能设置，熟悉模型的一些高难度动作的操作练习，让您体验从未有过的飞行乐趣。

注：如果您在使用中遇到任何问题，请先查阅模拟器使用说明书。如果问题仍未得到解决，请直接联系当地经销商。

模拟器概览



基本操作

开启模拟器

请按照以下步骤打开模拟器：

1. 将模拟器的 USB 连接线接入电脑或笔记本电脑的 USB 接口；
2. 将电源开关拨至 ON 处，此时模拟器 LED 指示灯快闪二次后慢闪，表示模拟器已打开。

关闭模拟器

请按照以下步骤关闭模拟器并断开连接：

1. 将电源开关拨至 OFF 处，此时模拟器 LED 指示灯熄灭；
2. 将 USB 连接线从电脑或笔记本电脑的 USB 接口上拔下。

微调设置

模拟器总共有 4 组微调控件，用于调节通道 1~ 通道 4 的微调（对应关系具体参考模拟器概览部分）。

左右 / 上下拨动微调控件至合适位置即可。

模拟器 LED 指示灯介绍

LED 指示灯用于指示模拟器通信状态和功能状态。具体如下图所示：

LED 指示灯状态	模拟器状态
快闪	USB 功能异常
慢闪	USB 功能正常，PPM 信号正常
常亮	USB 功能正常，PPM 信号异常

模拟软件切换

切换模拟器适配的模拟软件，操作步骤如下：

1. 将模拟软件切换开关拨动到相应位置；
2. 重新打开模拟器即切换至设置的模拟软件。

注：

1. 可在互联网下载模拟软件，部分软件需付费购买下载；
2. 部分模拟软件下载链接如下：
   - 凤凰：http://www.fw450.com/simulator-tutorial/
   - Reflex XTR：https://www.reflex-sim.net/download
   - Aerofly：https://www.aerofly.com/
   - G4/G5: https://realflight-g4.software.informer.com/download/

规格参数

产品型号	FS-SM600
适配模拟软件	APD、Aerofly、Reflex XTR 5.0、G3/G3.5/G4/G5/G6/ G7、Phoenix RC 2.0/3.0S/4.0M/5、RealFlight 等
适配模型	直升机、固定翼、滑翔机、3D 特技机、穿越机等
通道个数	6
适配操作系统	XP、WIN7、WIN8、WIN10、WIN11 等 32 位、64 位系统（台式机或笔记本）
输入电源	4~5.5V/DC (USB 连接线连接电脑供电)
数据输出	USB
固件更新	不支持
外形尺寸	200*185*100mm
USB 线长	1 米
微调调节	支持
温度范围	-10°C ～ +60°C
湿度范围	20% ～ 95%
机身重量	约 850g
认证	CE，FCC

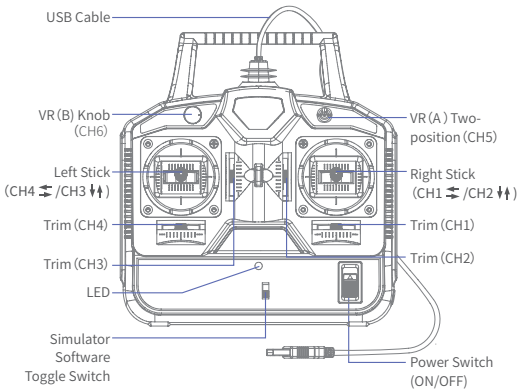
Manufacturer：ShenZhen FLYSKY Technology Co., Ltd.
Address: 16F, Huafeng Building, No. 6006 Shennan Road, Futian District, Shenzhen, Guangdong, China

Introduction

This 6-channel simulator is compatible with leading simulator software, such as APD, Aerofly, Reflex XTR, PhoenixRC, G3, and RealFlight. It supports both 32-bit and 64-bit operating systems, from Windows XP to Windows 10. Designed for a wide range of models—from fixed-wing aircraft and helicopters to gliders—it enables you to practice real-world control operations and master complex maneuvers, delivering an unparalleled flying experience.

Note: If you encounter any problems during using, please refer to the manual first. If the problem is still not resolved, contact your local dealer directly.

Simulator Overview



Basic Operations

To Power On the Simulator

Follow the steps below to turn on the simulator:

1. Connect the simulator's USB cable to the USB port of your computer or laptop.
2. Switch the power switch to the ON position. At this point, the simulator's LED will flash quickly twice and then slowly, indicating that the simulator is turned on.

To Power On/Off the Simulator

Follow the steps below to turn off the simulator:

1. Switch the power switch to the OFF position. At this point, the simulator's LED will be off.
2. Unplug the USB cable from the USB port of your computer or laptop.

Trim Setting

The simulator is featured with four sets of trim levers for adjusting channels 1 through 4. For the specific channel assignment, please refer to the simulator overview section.

Simply move the trim levers to the left/right or up/down to the desired position.

Simulator LED Introduction

The LED indicator shows the communication and functional status of the simulator, as detailed in the diagram below.

LED Status	Simulator Status
Flash Rapidly	USB function is abnormal.
Flash Slow	USB function is normal. PPM signal is normal.
Solid On	USB function is normal. PPM signal is abnormal.

Switching Simulator Compatible Software

To switch the simulator to a different compatible simulation software, follow these steps:

1. Toggle the simulator's software switch to the corresponding position.
2. Restart the simulator to switch to the selected simulation software.

Notes:

1. You can download the simulation software from the Internet. However, please note that some software may require payment.
2. The download link for the simulation software is provided below for your reference.
   - PhoenixRC: http://www.fw450.com/simulator-tutorial/
   - G4/G5: https://realflight-g4.software.informer.com/download/
   - Reflex XTR: https://www.reflex-sim.net/download
   - Aerofly: https://www.aerofly.com/

Specifications

Product Model	FS-SM600
Number of Channels	6
Compatible Simulation Software	APD, Aerofly, Reflex XTR 5.0, G3/G3.5/G4/G5/G6/G7, PhoenixRC 2.0/3.0S/4.0M/5, RealFlight, etc.
Compatible RC Model	Helicopters, fixed-wing aircraft, gliders, 3D special aircraft, racing drones, etc.
Compatible Operating System	XP, WIN7, WIN8, WIN10, WIN11 32-bit and 64-bit OS (desktop or laptop)
Input Power	4~5.5V/DC(The simulator is powered by the computer via the USB cable.)
Data Output	USB
Dimensions	200*185*100mm
Firmware Update	Not Supported
Length of USB cable	1m
Trim Adjustment	Supported
Weight	About 850g
Temperature Range	-10°C ~ +60°C
Humidity Range	20% ~ 95%
Certifications	CE, FCC

Certifications

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

EU DoC Declaration

We declare that this device is in compliance with the essential repuirements and other relevant provisions of Directive 2014/30/EU.

Environmentally Friendly Disposal

Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.