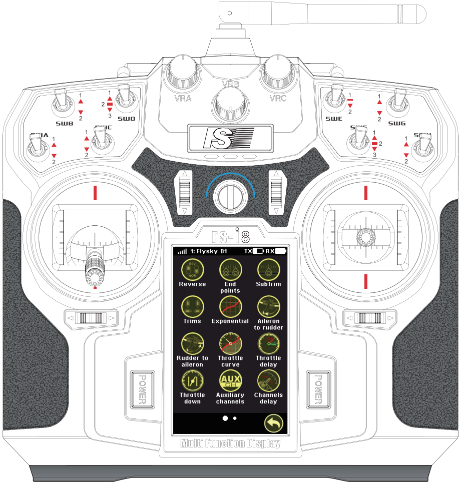
Quick Start Guide
快速操作指南

FS-i8


SWB
SWD
SWA
SWC
SWE
SWF
SWG
SWH
1
2
3
VRA
VRB
VRC
FS-i8
1: Flysky 01
TX
RX
Reverse
End points
Subtrim
Trims
Exponential
Aileron to rudder
Rudder to aileron
Throttle curve
Throttle delay
Throttle down
Auxiliary channels
Channels delay
Multi Function Display
POWER
POWER

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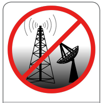
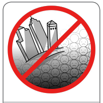
感谢您购买我们公司的产品！欲知更多产品信息，请浏览以下官方网站： www.flysky-cn.com. 如果您在使用中遇到任何问题，请先查阅发射机帮助菜单或使用说明书。如果问题仍未得到解决，请直接联系当地经销商或者访问如下网站联系客服人员： www.flysky-cn.com/service.asp

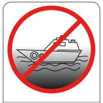
注意事项

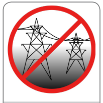
开始操作前请务必阅读以下安全信息！

- 请不要在夜晚或雷雨天气使用本产品，恶劣的天气环境有可能导致遥控设备失灵。
- 请不要在能见度有限的情况下使用本产品。
- 请不要在雨雪或有水的地方使用本产品。如果有液体进入到系统内部，可能会导致运行不稳定或设备失灵。
- 信号干扰可能导致设备失控。为保证您和他人的安全，请不要在以下地点使用本产品：


基站附近或其他无线电活跃的地方


人多的地方或道路附近

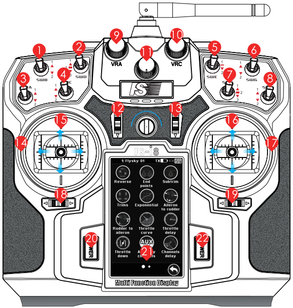

有客船的水域


高压电线或通信广播天线附近

- 当你感到疲倦、不舒服，或在摄入酒精或服食导致麻醉或兴奋的药物后，不要操作本产品，否则可能对自己或他人造成严重的伤害。
- 2.4GHz 无线电波段完全不同于之前所使用的低频无线电波段。使用时请确保模型产品在您的视线范围内飞行，大的障碍物将会阻断无线电频率信号从而导致遥控失灵模型失控。
- 在使用过程中，严禁紧握发射机天线，否则将会大大减弱无线电传播信号的质量和强度， 导致遥控失灵模型失控。
- 在操作或使用模型后，请勿触摸任何可能发热的部位，如发动机、电机、定速设定等。这些部件可能非常热，容易造成严重的烧伤。
- 遥控设备使用不恰当可能导致操作者或他人严重受伤，甚至死亡。为保证您和设备的安全，请仔细阅读使用说明书并按照要求进行操作。
- 使用前必须确保本产品与模型安装正确，否则可能导致模型发生严重损坏。
- 关闭时，请务必先关闭接收机电源，然后关闭发射机。如果关闭发射机电源时接收机仍然在工作，将有可能导致遥控设备失控或者引擎继续工作而引发事故。
- 操控时，请先确认模型所有舵机的动作方向与操控方向一致。如果不一致，请调整好正确的方向。
- 当遥控距离持续较远时，有发生失控的可能。请适当缩短遥控的距离。
- 仅使用厂家指定的电池。
- 请勿打开、拆卸或自行维修电池。
- 请勿挤压、刺穿电池或接触电池的金属部件。
- 请勿将电池置于高温环境或液体中。
- 请注意防止电池跌落、碰撞或振动。
- 请将电池存放在干燥阴凉的环境中。
- 如果电池损坏，请立即停止使用。

发射机概览

▶ 前视图：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12
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16
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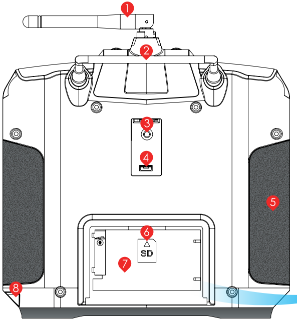
18
19
20
21
22
SWB
SWD
SWA
SWC
VRA
VRC
SWE
SWG
SWF
SWH
FS
FS-i8
1:Flysky 01
Reverse
End points
Subtrim
Trims
Exponential
Aileron to rudder
Rudder to aileron
Throttle curve
Throttle delay
Throttle down
AUX channels
Channels delay
Multi Function Display
POWER

1、 SWB 两档开关
2、 SWD 三档开关
3、 SWA 两档开关
4、 SWC 两档开关
5、 SWE 两档复位开关
6、 SWG 两档开关
7、 SWF 三档开关
8、 SWH 两档开关
9、 VRA 旋钮
10、VRC 旋钮
11、VRB 旋钮
12、油门微调
13、升降微调
14、方向
15、油门
16、升降
17、副翼
18、方向微调
19、副翼微调
20、电源开关
21、触摸显示屏
22、电源开关

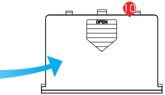
! 摇杆功能请以实物为准。如需更改摇杆模式设置，请参阅说明书。

▶ 后视图：

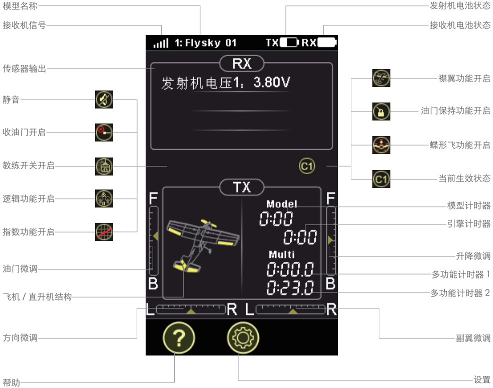

1
2
3
4
5
6
7
8
SD

1、 天线
2、 提手
3、 教练机接口
4、 USB 接口
5、 手柄
6、 SD 卡槽
7、 电池仓
8、 手写笔
9、 电池
10、电池仓盖

9
FLYSKY
Li-ion Polymer Battery
Model : FS-BA1700
Capacity : 1700mAh
Voltage : 3.7V6.29WH



屏幕按键介绍


模型名称
接收机信号
传感器输出
静音
收油门开启
教练开关开启
逻辑功能开启
指数功能开启
油门微调
飞机 / 直升机结构
方向微调
帮助
发射机电池状态
接收机电池状态
襟翼功能开启
油门保持功能开启
蝶形飞功能开启
当前生效状态
模型计时器
引擎计时器
升降微调
多功能计时器 1
多功能计时器 2
副翼微调
设置
1: Flysky 01
TX
RX
RX
发射机电压1：3.80V
C1
TX
F
B
Model
0:00
0:00
Multi
0:00.0
0:23.0
F
B
L
R
L
R
?

功能菜单中会出现一些通用的图标，均位于显示屏的下方。

↩	返回图标：按下该图标后返回上一级菜单或退出当前菜单。
↺	复位图标：按下该图标后，当前功能项所有设置恢复为出厂默认设置。
⊙	开关分配图标：按下该图标后可以将一些功能分配到设备上的 SWA ～ SWH 开关、VRA ～ VRC 旋钮或逻辑开关，方便对该功能进行操作。
✓ ⊘	激活图标：按下该图标后可以激活或关闭当前功能。显示绿色图标时，表示当前功能已激活，按下后会关闭该功能。显示红色图标时，表示当前功能已关闭，按下后可激活该功能。

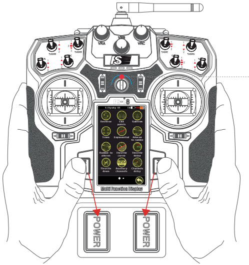
基本操作

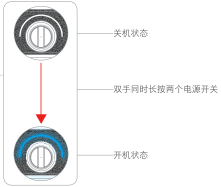
▶ 电池安装

1. 打开电池仓盖。
2. 将电池装入电池仓中，确保电池和电池仓内的金属端子接触良好。
3. 盖好电池仓盖。

开机

1. 确保所有开关都处于最上端位置，油门摇杆处于最低端位置。
2. 同时按下两个电源开关，状态指示灯点亮时，表示已开机。
3. 为接收机连接电源。


POWER
POWER

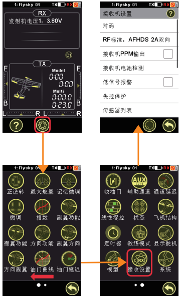

关机状态
双手同时长按两个电源开关
开机状态

如果有开关未拨动到最高档位或油门摇杆没有打到最低位置，系统会弹出“为了安全，把所有开关拨动到上面，油门打到最低”的提示，按照要求检查并将开关或摇杆调整到正确位置后方可正常开启发射机。

对码

本发射机和接收机在出厂前已对码成功。如果您要使用其他的发射机或接收机，请按照如下步骤进行对码：

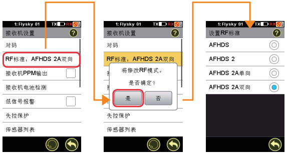
1. 在发射机上选择［设置］图标，从右向左滑动屏幕浏览设置菜单，然后选择［接收机设置］。


1: Flysky 01 TX RX
RX
发射机电压1：3.80V
TX
Model
Multi
接收机设置
对码
RF标准：AFHDS 2A双向
接收机PPM输出
接收机电池检测
低信号报警
失控保护
传感器列表
正逆转
最大舵量
记忆微调
微调
指数
副翼功能
襟翼功能
方向功能
副翼方向
方向副翼
油门曲线
油门延迟
收油门
辅助通道
通道延迟
线性混控
状态
飞机结构
定时器
教练模式
显示舵机
模型
接收设置
系统

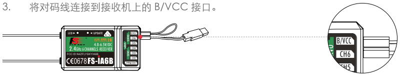
2. 根据下表中的对应关系检查当前的［RF 标准］设置是否和接收机型号对应。如需更改，请在［接收机设置］中选择［RF 标准］，并在弹出的确认框中选择［是］来进入设置 RF 标准菜单。根据下表选择正确的标准。选择后，按下［返回］图标返回［接收机设置］菜单。

RF 标准	接收机型号
AFHDS	GR3F、GR3E、R6B、R9B
AFHDS 2	iR4、iR4B、iR6B
AFHDS 2A 单向	A3、A6
AFHDS 2A 双向	iA4B、iA6、iA6B、iA10、iA10B

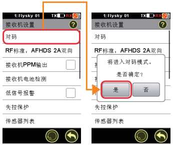
注意：以上列表内容可能会由于产品更新有所不同。请以接收机上标示的 RF 标准为准。


1: Flysky 01 TX RX
接收机设置
对码
RF标准：AFHDS 2A双向
接收机PPM输出
接收机电池检测
低信号报警
失控保护
传感器列表
将修改RF模式。
是否确定？
是
否
设置RF标准
AFHDS
AFHDS 2
AFHDS 2A单向
AFHDS 2A双向

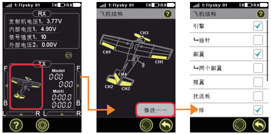
3. 将对码线连接到接收机上的 B/VCC 接口。


FS-iA6B
B/VCC
CH6
CH5

4. 将电源线连接到接收机上任意其他接口，请正确连接正负极。连接后，接收机上的指示灯开始快速闪烁，表示接收机进入对码状态。
5. 选择［对码］，然后在弹出的确认框中选择［是］，发射机进入对码状态。
   - 如果选择［AFHDS 2A 双向］，对码成功后，发射机自动退出对码界面。
   - 如果选择其他协议，对码成功后，接收机上的状态指示灯转为慢闪或常亮，选择［返回］图标手动退出对码界面。
6. 将对码线和电源从接收机上断开，然后重新将电源线连接到 B/VCC 接口，注意电源接口正负极必须正确。
7. 检查发射机能否控制模型工作，如有异常，重复以上步骤重新对码。

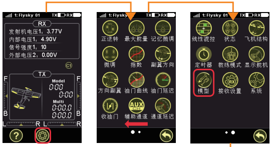

1: Flysky 01 TX RX
接收机设置
对码
RF标准：AFHDS 2A双向
接收机PPM输出
接收机电池检测
低信号报警
失控保护
传感器列表
将进入对码模式。
是否确定？
是
否

模型设置


1: Flysky 01 TX RX
RX
发射机电压1：3.77V
内部电压1：4.90V
信号强度1：10
外部电压2：0.00V
TX
Model
Multi
飞机结构
CH3
CH1
CH1
CH4
CH2
CH2
修改……
引擎
↳油针
副翼
↳两个副翼
襟翼
扰流板
升降

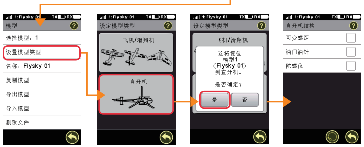
如果您的模型为固定翼或滑翔机：

1. 选择主界面的飞机结构图，然后在飞机结构界面中，选择［修改……］。
2. 选择您的模型支持的结构。选择后，对应项右侧的方块显示蓝色对勾。
3. 选择［返回］图标退出菜单。


1: Flysky 01 TX RX
RX
发射机电压1：3.77V
内部电压1：4.90V
信号强度1：10
外部电压2：0.00V
TX
Model
Multi
正逆转
最大舵量
记忆微调
微调
指数
副翼方向
方向副翼
油门曲线
油门延迟
收油门
辅助通道
通道延迟
线性混控
状态
飞机结构
定时器
教练模式
显示舵机
模型
接收设置
系统

如果您的模型为直升机：

1. 选择［设置］图标，从右向左滑动屏幕浏览设置菜单，然后选择［模型］。


1: Flysky 01 TX RX
模型
选择模型：1
设置模型类型
名称：Flysky 01
复制模型
导出模型
导入模型
删除文件
设定模型类型
飞机/滑翔机
直升机
这将复位
模型1
（Flysky 01）
到直升机。
是否确定？
是
否
直升机结构
可变螺距
油门油针
陀螺仪

2. 选择［设置模型类型］，然后选择［直升机］。在确认框中选择［是］进行确认。系统进入直升机结构菜单，菜单显示直升机相关配置项。
3. 选择您的模型支持的结构，然后选择［返回］图标退出菜单。

关机

1. 断开接收机电源。接收机连接电源的情况下系统无法关机。
2. 同时按下发射机的两个电源按键，状态指示灯熄灭后表示发射机电源关闭。

关闭时，请务必先断开接收机电源，然后关闭发射机。如果关闭发射机电源时接收机仍然在工作，系统会弹出“为了安全，请先关闭接收机。”的提示。如果此时强行关闭发射机，将有可能导致遥控设备失控或者引擎继续工作而引发事故。

规格参数

通道个数	8
适合机种	固定翼 / 滑翔机 / 直升机
频率范围	2.408-2.475GHz
发射机功率	不高于 20 dBm
波段个数	135
波段宽度	500KHz
2.4G 模式	第二代增强型自动跳频数字系统（含第二代系统和第一代系统）
调制方式	GFSK
摇杆分辨率	4096 级
低电压报警	低于 3.7V 时
数据输出	Micro-USB PPM
充电接口	有（USB）
天线长度	26mm(双天线）
机身重量	720g
输入电源	3.7V
显示方式	WQGA 3.55 寸 TFT 彩屏 262K240*400 点阵 LCD 白色背光电阻式触摸屏
外形尺寸	190*95*255mm
在线更新	有
外形颜色	黑色
认证	CE0678，FCC ID:N4ZFLYSKYI8

Digital Proportional Radio Control System

CE 0678 FCC ID:N4ZFLYSKYI8

Http://www.flysky-cn.com

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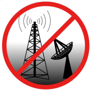
Edition: V2.1
Release date: 2016-5-24

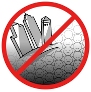
Thank you for purchasing our product! To find out more about our products, visit our website at www.flysky-cn.com.If you encounter any problem during use, refer to the transmitter's on-board help files or instruction manual first. If the problem persists, contact your local dealer or visit our service and support website for help: www.flysky-cn.com/service.asp.

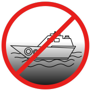
Precautions

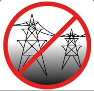
Read the safety messages listed below before operation!

- Do not use the product at night or during bad weather conditions, like rain or thunderstorms. It can cause erratic operation or loss of control.
- Do not use the product when visibility is limited.
- Do not use the product on rain or snow. Any exposure to moisture (water or snow) may cause erratic operation or loss of control.
- Interference may cause loss of control. To ensure the safety of you and others, do not operate in the following places:


Near any site where other radio control activity may occur


Near people or roads

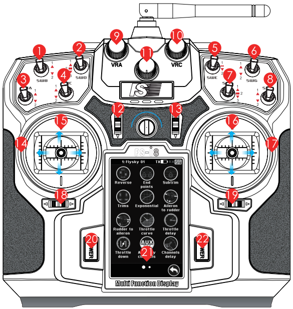

On any pond when passenger boats are present


Near power lines or communication broadcasting antennas

- Do not use this product when you are tired, uncomfortable, or under the influence of alcohol or drugs. Doing so may cause serious injury to yourself or others.
- The 2.4GHz radio band is limited to line of sight. Always keep your model in sight as a large object can block the RF signal and lead to loss of control.
- Never grip the transmitter antenna during operation. It significantly degrades sig-nal quality and strength and may cause loss of control.
- Do not touch any part of the model that may generate heat during operation, or immediately after use. The engine, motor or speed control, may be very hot and can cause serious burns.
- Misuse of this product may lead to serious injury or death. To ensure the safety of you and your equipment, read this manual and follow the instructions.
- Make sure the product is properly installed in your model. Failure to do so may result in serious injury.
- Make sure to disconnect the receiver battery before turning off the transmitter. Failure to do so may lead to unintended operation and cause an accident.
- Ensure that all motors operate in the correct direction. If not, adjust the direction first.
- Make sure the model flies within a certain distance. Otherwise, it would cause loss of control.
- Only use specified battery.
- Do not open, disassemble, or attempt to repair the battery.
- Do not crush/puncture the battery, or short the external contacts.
- Do not expose to excessive heat or liquids.
- Do not drop the battery or expose to strong shocks or vibrations.
- Always store the battery in a cool, dry place.
- Do not use the battery if damaged.

Transmitter Overview

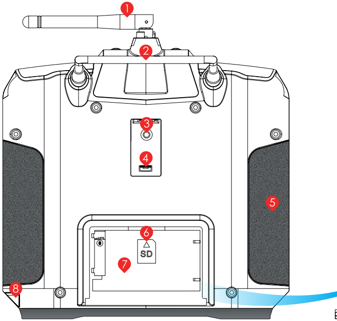
Front View


1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VRA
VRC
SWB
SWD
SWE
SWG
1: Flysky 01
Reverse
End points
Subtrim
Trims
Exponential
Aileron to rudder
Rudder to aileron
Throttle curve
Throttle delay
Throttle down
AUX channels
Channels delay
Multi Function Display
FS-i8

1、 SWB Switch
2、 SWD Switch
3、 SWA Switch
4、 SWC Switch
5、 SWE Switch
6、 SWG Switch
7、 SWF Switch
8、 SWH Switch
9、 VRA Knob
10、 VRC Knob
11、 VRB Knob
12、 Throttle Trim
13、 Elevator Trim
14、 Rudder
15、 Throttle
16、 Elevator
17、 Aileron
18、 Rudder Trim
19、 Aileron Trim
20、 Power Button
21、 LCD
22、 Power Button

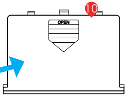
! The function of the sticks on your transmitter might be different from those shown above. For details about how to change the stick mode, refer to the instruction manual.

Rear View

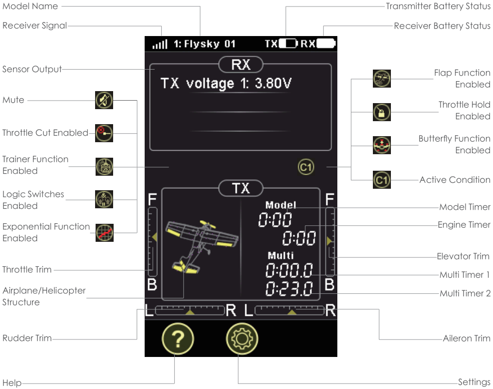

1
2
3
4
5
6
7
8
SD

1、 Antenna
2、 Handle
3、 Trainer Port
4、 USB Port
5、 Grip
6、 SD Card Slot
7、 Battery Compartment
8、 Stylus
9、 Battery
10、 Battery Compartment cover

9
FLYSKY
Li-ion Polymer Battery
Model : FS-BA1700
Capacity : 1700mAh
Voltage : 3.7V6.29WH



Screen Overview


Model Name
Receiver Signal
Transmitter Battery Status
Receiver Battery Status
Sensor Output
Mute
Throttle Cut Enabled
Trainer Function Enabled
Logic Switches Enabled
Exponential Function Enabled
Throttle Trim
Airplane/Helicopter Structure
Rudder Trim
Help
Flap Function Enabled
Throttle Hold Enabled
Butterfly Function Enabled
Active Condition
Model Timer
Engine Timer
Elevator Trim
Multi Timer 1
Multi Timer 2
Aileron Trim
Settings
1: Flysky 01
TX
RX
TX voltage 1: 3.80V
C1
Model
0:00
0:00
Multi
0:00.0
0:23.0
F
B
L
R

These are located on the bar at the bottom of the LCD.

↩	Back button: Use this icon to return to a previous menu or exit a function.
↻	Default button: This icon resets the current page to its default parameters.
◎	Assign Switch: Some functions require, or are assignable to a hardware switch (SWA ～ SWH) or knob (VRA ～ VRC).
✓ 🚫	Enable/Disable: These icons enable and disable the current function. When the tick icon is visible the function is active.

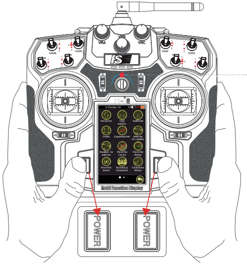
Basic Operations

Install the Battery

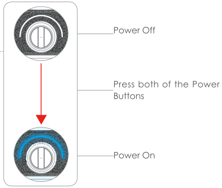
1. Remove the battery compartment cover.
2. Insert the battery making sure the contacts on the battery, and in the system are properly aligned.
3. Replace the battery compartment cover.

Power On

1. Make sure that all switches are at their highest position and the throttle is at its lowest position.
2. Hold down the two power buttons on each side of the screen until the status indicator lights up.
3. Connect the receiver power supply.



SWB
SWA
VRA
VRB
SWC
SWD
1: Flysky 01
Reverse
End points
Subtrim
Trims
Exponential
Aileron to rudder
Rudder to aileron
Throttle curve
Throttle delay
Throttle down
Auxiliary channels
Channels delay
Multi Function Display
POWER
POWER



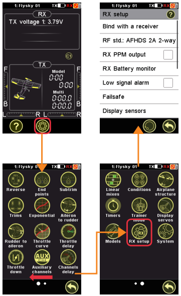
Power Off
Press both of the Power Buttons
Power On

If the switches and throttle are not in their correct positions, the system will display a warning message.

Bind with Receiver

The transmitter and receiver have been pre-bound before delivery. If you are using another transmitter or receiver, follow the steps below to bind the transmitter and receiver:

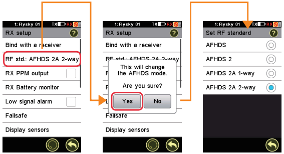
1. Turn the transmitter on, press [Setup] , swipe from right to left on the screen and then select [RX Setup].



1: Flysky 01
RX
TX voltage 1: 3.79V
TX
Model
0:00
Multi
0:00:0
RX setup
Bind with a receiver
RF std.: AFHDS 2A 2-way
RX PPM output
RX Battery monitor
Low signal alarm
Failsafe
Display sensors
Reverse
End points
Subtrim
Trims
Exponential
Aileron to rudder
Rudder to aileron
Throttle curve
Throttle delay
Throttle down
Auxiliary channels
Channels delay
Linear mixes
Conditions
Airplane structure
Timers
Trainer mode
Display servos
Models
RX setup
System

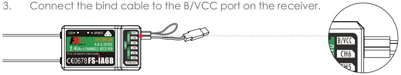
2. Check the curret [RF std] and receiver type according to the table below. If you need to change the standard, select [RF std], and [Yes] in the confirmation box, and then the desired standard. Then select [Back] to return to the [RX setup] menu.

RF Standard	Receiver Type
AFHDS	GR3F, GR3E, R6B, R9B
AFHDS 2	iR4, iR4B, iR6B
AFHDS 2A 1-way	A3, A6
AFHDS 2A 2-way	iA4B, iA6, iA6B, iA10, iA10B
Note: The information contained in the table is subject to change. Please check the RF stan-dard on your receiver's label.	



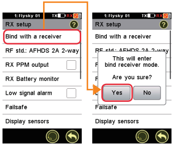
1: Flysky 01
RX setup
Bind with a receiver
RF std.: AFHDS 2A 2-way
RX PPM output
RX Battery monitor
Low signal alarm
Failsafe
Display sensors
This will change the AFHDS mode.
Are you sure?
Yes
No
Set RF standard
AFHDS ○
AFHDS 2 ○
AFHDS 2A 1-way ○
AFHDS 2A 2-way ●

3. Connect the bind cable to the B/VCC port on the receiver.



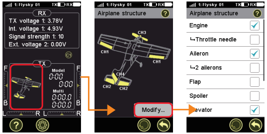
LED
UPDATE
2.4GHz 6 CHANNELS RECEIVER
4.0-6.5V/DC
FCC ID:N4ZFLYSKYIA6B
CE0678 FS-IA6B
B/VCC
CH6
CH5

4. Connect the power to any other port with the correct polarity. The indicator will start to flash quickly, indicating that the receiver is in bind mode.
5. Select [Bind with a receiver] on the transmitter, and press [Yes] to enter bind mode.
   - For [AFHDS 2A 2-way], when binding is complete, the transmitter will exit the bind menu automatically.
   - For other standards, when binding is complete, the indicator on the receiver starts to flash slowly or light up. Select [Back] to exit the bind menu.
6. Remove the bind cable from the receiver and disconnect the power cable. Then connect the power cable to the B/VCC port with the correct polarity.
7. Check if all the servos work as expected. If anything does not work as expected, restart this procedure from the beginning.



1: Flysky 01
RX setup
Bind with a receiver
RF std.: AFHDS 2A 2-way
RX PPM output
RX Battery monitor
Low signal alarm
Failsafe
Display sensors
This will enter bind receiver mode.
Are you sure?
Yes
No

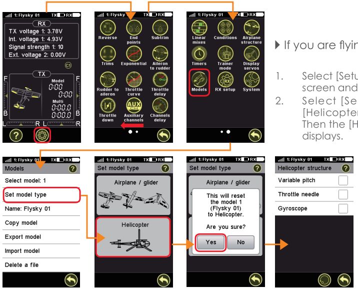
Model Setup



1: Flysky 01
RX
TX voltage 1: 3.78V
Int. voltage 1: 4.93V
Signal strength 1: 10
Ext. voltage 2: 0.00V
TX
Model
0:00
Multi
0:00:0
Airplane structure
CH1
CH2
CH3
CH4
Modify...
Engine ☑
└Throttle needle ☐
Aileron ☑
└2 ailerons ☐
Flap ☐
Spoiler ☐
Elevator ☑

If you are flying an airplane or glider:

1. Touch the plane picture on the main screen and then select [Modify...] in the [Airplane structure] screen.
2. Select the control surfaces that your model has.
3. Select [Back] to exit the menu.



1: Flysky 01
RX
TX voltage 1: 3.78V
Int. voltage 1: 4.93V
Signal strength 1: 10
Ext. voltage 2: 0.00V
TX
Model
Multi
Reverse
End points
Subtrim
Trims
Exponential
Aileron to rudder
Rudder to aileron
Throttle curve
Throttle delay
Throttle down
Auxiliary channels
Channels delay
Linear mixes
Conditions
Airplane structure
Timers
Trainer mode
Display servos
Models
RX setup
System
Models
Select model: 1
Set model type
Name: Flysky 01
Copy model
Export model
Import model
Delete a file
Set model type
Airplane / glider
Helicopter
This will reset the model 1 (Flysky 01) to Helicopter.
Are you sure?
Yes
No
Helicopter structure
Variable pitch ☐
Throttle needle ☐
Gyroscope ☐

If you are flying a helicopter:

1. Select [Setup] , swip left to right on the screen and then select [Models].
2. Select [Set model type], and then [Helicopter]. Select [Yes] to confirm. Then the [Helicopter structure] screen displays.
3. Select the configur-ations that your model has and then select [Back] to exit the menu.

Power Off

1. Disconnect the receiver from power. The system will not power off if the receiver is still connected.
2. Hold down the power buttons on each side of the screen.

⚠ Make sure to disconnect the receiver's power before turning off the transmitter. If the receiver is still on, the system will prompt "For your safety, please turn off the receiver first.". If you turn off the transmitter forcefully, it may lead to unintended operation and cause an accident.

Specifications

Channels	8
Model Type	Fixed-Wing/Glider/Helicopter
RF Range	2.408-2.475GHz
RF Power	<20 dBm
RF Channel	135
Bandwidth	500KHz
2.4GHz System	AFHDS 2A/AFHDS 2/AFHDS
Modulation Type	GFSK
Stick Resolution	4096
Low Voltage Warning	<3.7V
DSC Port	Micro-USB PPM
Chargeable	Yes（USB）
Antenna Length	26mm(Dual Antenna)
Weight	720g
Power	3.7V
Display	WQGA 3.55inch Touch Resistive TFT Color Screen , 262K 240* Pixels
Size	190*95*255mm
On-Line Update	Yes
Color	Black
Certificate	CE0678，FCC ID:N4ZFLYSKYI8