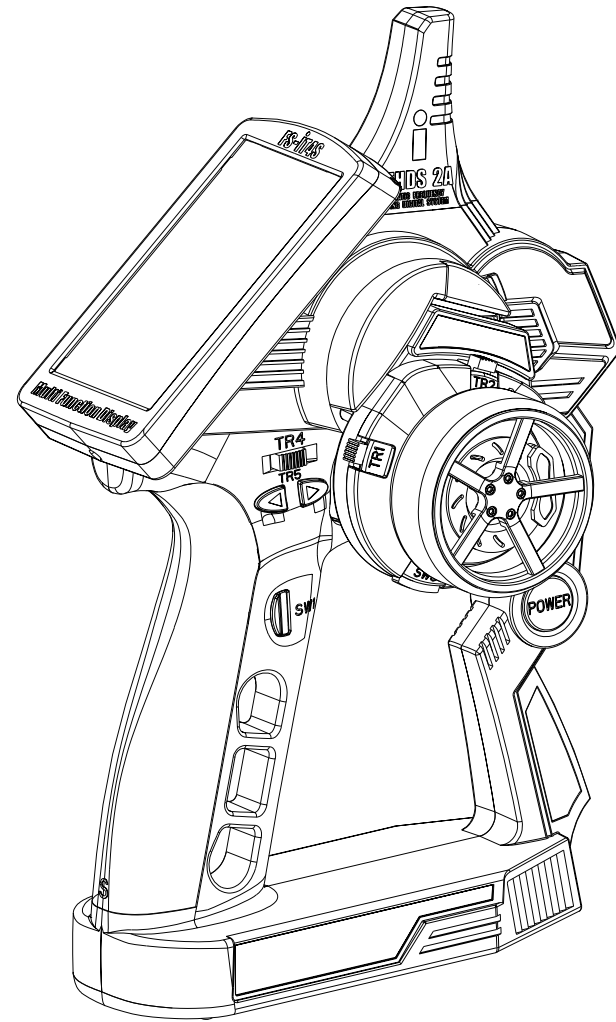


Quick Start Guide 快速操作指南

FS-IT4S



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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：



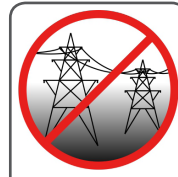
基站附近或其他无线电话活跃的地方



人多的地方或道路附近



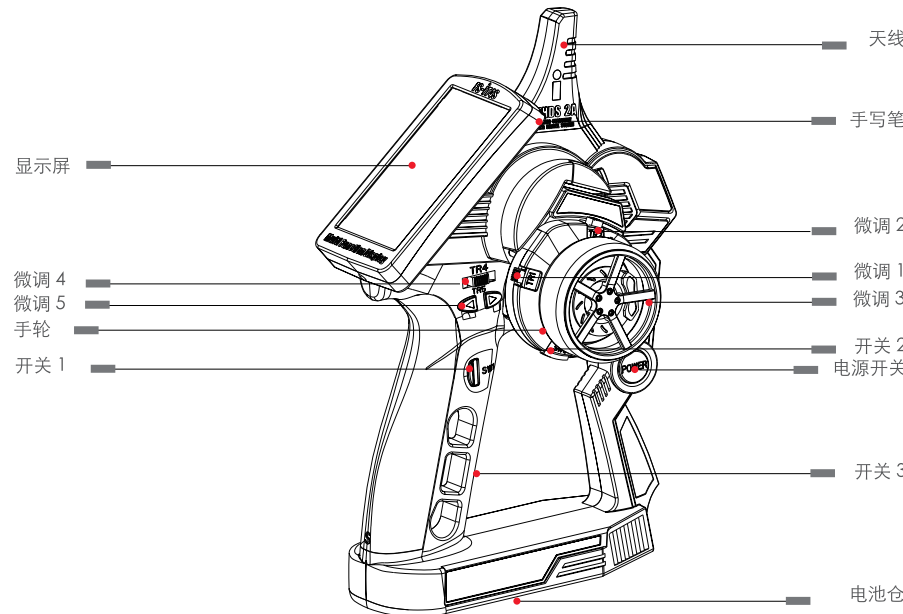
有客船的水域



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。
- 安装发射机的天线必须提供距离所有人员至少 20 厘米的间隔距离，不能与其他发射机并置或操作。必须将天线安装说明和满足射频信号辐射的发射机操作条件提供给终端用户和安装人员。
- 特此，【Flysky Technology co., Ltd】声明无线电设备【FS-IT4S】符合 RED2014/53/EU。
- 欧盟 DoC 声明全文可在以下互联网地址：www.flysky-cn.com 获取。

发射机概览



基本操作

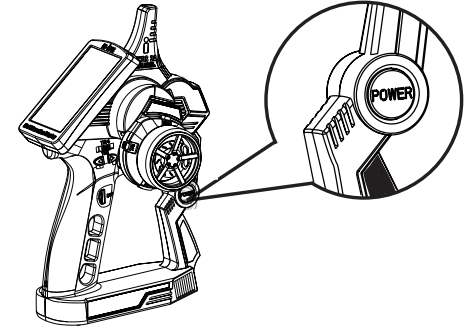
▶ 电池安装

- 打开电池仓盖。
- 将电量充足的 3.7V 锂电池装入电池仓内，确保电池上的金属端子与电池仓内的金属端子相接。
- 盖好电池仓盖。

▶ 开机

请按照以下步骤进行开机：

- 检查系统，并确保：
 - 电池满电，并且正确安装。
- 长按发射机电源按键，开机后屏幕点亮。



▶ 对码

本发射机和接收机在出厂前已对码成功。如果您要对码，请按照如下步骤进行对码：

- 在发射机上选择 图标，从右向左滑动屏幕浏览设置菜单，然后选择 [接收设置]。
- 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。如需更改设置，请在 [接收设置] 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。

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、BS6、BS4

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。

- 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。



- 将对码线连接到接收机上的 BIND/VCC 接口。



- 将电源线连接到接收机上任意其他接口。
 - 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，请选择 图标手动退出对码界面。
- 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 BIND/VCC 接口。

▶ 设置船模式

如果您使用的是模型船：

- 在发射机上选择 图标，从右向左滑动屏幕浏览设置菜单，然后选择 [船模式]。
- 选择 [正常模式] 右侧的方框。船模式打开后，该页面显示 [船模式打开]，右侧方框出现蓝色对勾。



- ⚠ 船模式打开后，油门通道中位为油门最低位置，刹车功能无效。

▶ 关机

请按照以下步骤来关闭系统：

- 将接收机电源断开。
- 长按发射机的电源开关，关闭发射机电源。

- ⚠ 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。”的提醒。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

- 名称：FS-IT4S
- 适合机种：车 / 船
- 通道个数：4
- 频率范围：2.408-2.475GHz
- 波段宽度：500KHz
- 波段个数：135
- 发射功率：≤ 20dBm
- 接收灵敏度：-95dBm
- 2.4GHz 模式：AFHDS/AFHDS 2 /AFHDS 2A
- 调制方式：GFSK
- 传输方式：FHSS
- 通道分辨率：4096
- 通道延时：< 15ms
- 低电压报警：< 3.7V
- 数据输出：Micro-USB
- 充电接口：Micro-USB
- 天线类型：内置单天线
- 输入电源：1S 锂电池
- 显示方式：WQGA 3.55 寸 TFT 彩屏 262K 240*400 点阵 LCD 白色背光
- 在线更新：有
- 空旷无干扰地面距离：> 200m
- 额定功率：880mW
- 各通道数据：中位：1500us 范围：900~2100us
- 外形尺寸：157*116*258mm
- 外观颜色：银色 / 黑色
- 机身重量：398g
- 安规认证：CE, FCC ID: N4ZFLYSKYIT4S



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 problems during use, refer to the transmitter's on-board help files or instruction manual first. If the problem persists, contact your local dealer or contact us by email at: flyskycn@flysky-cn.net

Precautions !

Read the safety messages listed below before operation!

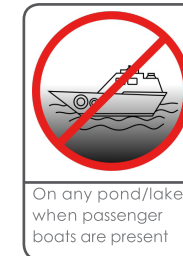
- Do not use the product at night or during bad weather conditions, like rain or thunderstorms. It can cause erratic operation or loss of control.
- Do not use the product when visibility is limited.
- Do not expose the product to rain or snow. Any exposure to moisture (water or snow) may cause erratic 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:



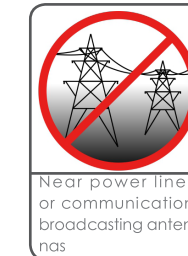
Near any site where other radio control activity may occur



Near people or roads



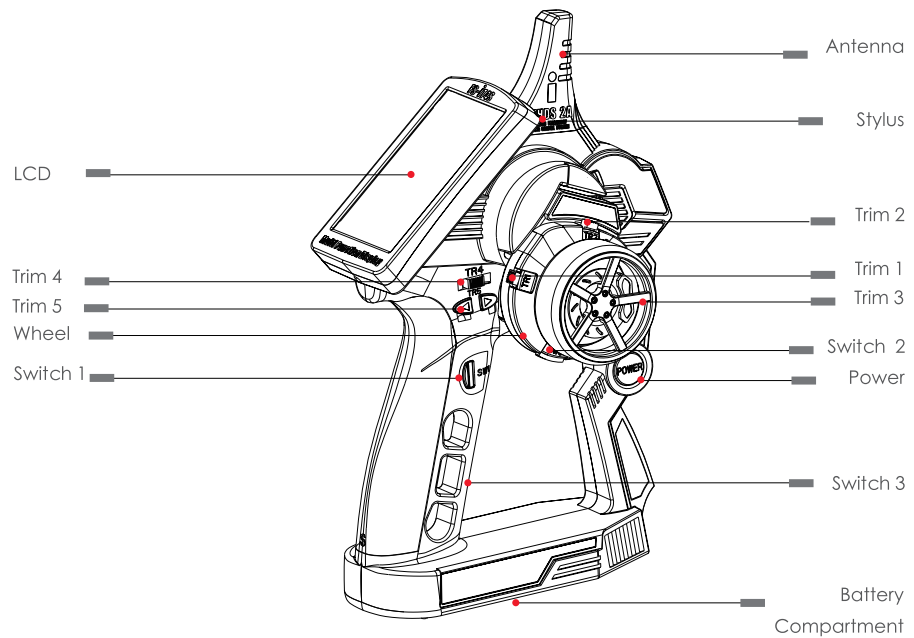
On any pond/lake when passenger boats are present



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 can block the RF signal and lead to loss of control.
- Never grip the transmitter antenna during operation. It significantly degrades signal 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 carefully.
- Make sure the product is properly installed in your model. Failure to do so may result in serious injury.
- Make sure that the receiver's battery is disconnected 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 that the model stays within range in order to prevent loss of control.
- The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.
- Hereby, [Flysky Technology co., Ltd] declares that the Radio Equipment [FS-IT4S] is in compliance with RED 2014/53/EU.
- The full text of the EU DoC is available at the following internet address: www.flysky-cn.com

Transmitter Overview



Basic Operations

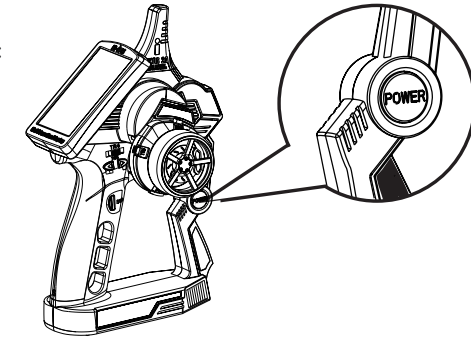
► **Install the Battery**

- Remove the battery compartment cover.
- Insert the battery with the contacts on the battery and in the system properly aligned.
- Replace the battery compartment cover.

► **Power On**

Follow the steps below to turn on the system:

- Check the system and make sure that:
 - The battery is fully charged and installed properly.
- Hold the power button until screen lights up.



► **Bind with Receiver**

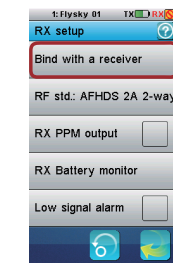
The transmitter and receiver have been pre-bound before delivery. If you are using another transmitter or receiver, follow the steps below to bind the transmitter and receiver:

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

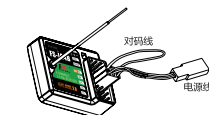
RF Standard	Receiver Type
AFHDS	GR3F, GR3E, R6B, R9B
AFHDS 2	iR4, iR4B, iR6B
AFHDS 2A 1-way	A3, A6.
AFHDS 2A 2-way	iA4B, iA6, iA6B, iA10, iA10B, BS6, BS4

Note: The information contained in the table is subject to change. Please check the RF standard on your receiver's label.

- Select [Bind with a receiver] and press [Yes] to enter bind mode.



- Connect the bind cable to the BIND/VCC port of the receiver.

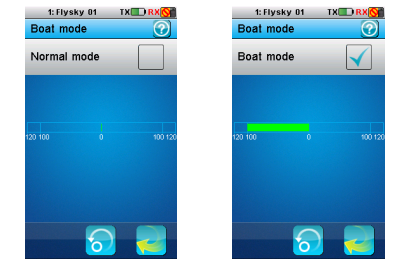


- Connect the power to any other port.
 - For [AFHDS 2A 2-way], once binding is complete, the transmitter should exit the bind menu automatically.
 - For other protocols, select [Bind] to exit the bind menu.
- Remove the bind cable from the receiver and disconnect the power cable. Then connect the power cable to the BIND/VCC port.

► **Selecting Boat Mode**

If you are using a model boat:

- On the transmitter, press [Bind], and swipe from right to left on the screen and then select [Boat mode].
- Select the box beside [Normal mode]. When the function is active, the text beside the box will change to [Boat mode].



When using this function, the throttle channel is set to its lowest position and the brake functionality is disabled.

► **Power Off**

Follow the steps below to turn off the system:

- Disconnect the receiver from the power.
- Hold the transmitter's power button to turn off the transmitter.

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

- Name: FS-IT4S
- Model Type: Car/Boat
- Number of Channels: 4
- Frequency Range: 2.408-2.475GHz
- Bandwidth: 500KHz
- Frequencies: 135
- Transmission Power: ≤ 20dBm
- Receiving Sensitivity: -95dBm
- 2.4GHz Protocol: AFHDS/AFHDS 2 /AFHDS 2A
- Modulation: GFSK
- Transfei method: FHSS
- Channel Resolution: 4096
- Channel Delay:<15ms
- Low Voltage Alarm: <3.7V
- Data Output: Micro-USB
- Charging Interface: Micro-USB
- Antenna Type: Built-in antenna
- Input Power: 1S lithium battery
- Display: WQGA 3.55 inch TFT color screen 262K 240*400 dot resistive Touch screen
- Update Method:Yes
- Open ground without interference: > 200m
- Rate Power: 880mW
- Channel Data Parameters:
 - Medium:1500us Range: 900~2100us
- Dimensions: 157*116*258mm
- Color: Silvery/Black
- Weight: 398g
- Safety Certification: CE, FCC ID: N4ZFLYKYIT4S



Digital Proportional Radio Control System



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