



GT2

INSTRUCTION MANUAL
用户手册



2.4 HZ
01010101

AFHDS
AUTOMATIC FREQUENCY
HOPPING DIGITAL SYSTEM

Digital proportional radio control system

<http://www.inhobby.com>

WARNING:
This product is not suitable
for children under 15 years.
本产品只适合15岁以上人员使用。



CE FC

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1. INTRODUCTION

Thank you for choosing 2.4 G ratio remote control digital products, if you are the first time to use this type of products, please read this statement carefully and strictly in accordance with the requirements of operation. You could refer to the manual if you meet any problems during the operation. Please well keep the manual after use because you might have to use it again next time. Once again, thanks for buying our products.

FLYSKY

非常感谢您选择使用 FLYSKY® 2.4G数码比率遥控产品，如果你是第一次使用该类型产品，请您在使用之前先仔细阅读此说明书，并严格按说明要求进行操作。在操作过程中您如果遇到问题同样可以查看说明书。说明书在使用完后请您妥善保管好，以备后用。再次感谢您使用 FLYSKY® 的产品，并希望它能给您带来快乐。

FLYSKY

2. SERVICES

If you find any problems during the operation process, please refer to the manual. If the problem still exist, you could contact our dealers to find out the way to solve. And you could also log on to our website service center:

[HTTP:WWW.FLYSKY-CN.COM](http://www.flysky-cn.com)

如果您在使用过程中发现有问題,请您第一时间先查看数控明书.如果问題还不能解决,您可以跟我们的经销商联系解决.您也可以登陆我们的服务中心网站:

[HTTP:WWW.FLYSKY-CN.COM](http://www.flysky-cn.com)

3.THE SPECIAL SYMBOLS

Please pay attention to the following symbols when it appears on the manual, and read carefully.

此说明书中有如下符号的地方请您特别注意，并仔细阅读。



Danger:

If the operator does not operate by following the instructions, the operator may lead to serious injuries, even mortal danger.

如果操作者不按正常操作方法操作，可能导致操作者严重受伤，甚至致命危险！



Warning:

If the operator does not operate by following the instructions, the operator may lead to serious injuries, even mortal danger.

如果操作者不按正常操作方法操作，可能导致操作者严重外伤，重伤或者致命情况！



Attention:

If the operator does not operate by following the instructions, the operator may lead to minor injuries, but generally it will not cause serious injuries to the operator.

如果操作者不按正常操作方法操作，可能会导致操作者轻伤，但一般不会对操作者造成重伤！



Prohibition

禁止



Mandatory

强制

4.SAFETY GUIDES



Don't fly in night ,bad weather such as rainy or thundering days .It will interfere the transmitter signal. Thereby it will create out of control and unexpected accident .

请您不要在夜晚，刮风或下雨时使用，因为这样的天气环境会对遥控设备产生干扰，从而导致失控而产生意外！



Before you fly, please make sure the movement of server correspond with the direction of joysticks. If inconsistent, please adjust before fly.

在飞行前，请您务必先检查伺服器的各项动作是否与对应操纵杆的方向一致，如果不一致，请调整后使用。



You need to turn the throttle channel(ch2) and inching switch to the lowest before You use. Then switch on the transmitter power ,finally connect the receiver.

开机使用时请您勿必先先将油门通道（CH2）及微调置最低端。然后打开发射机电源并检查电源电量，再接通接收机电源。

The sequence to shutdown is that turn off the receiver power first, and then the transmitter power.



If the above operations are reverse, it might lead to uncontrolled and cause Accident.

停止使用前请您先关闭接收机电源然后关闭发射机电源。

以上操作如果反向，可能导致失控，从而产生意外！

6. BATTERY CHARGING NOTES



If your transmitter, receiver using a nickel-cadmium, nickel-metal hydride rechargeable battery, you have to well-check before you use. If lack of electricity, it could happen those phenomenon like inadequate control or out of control, resulting accident. So please charge immediately when the battery lacks of electricity.

如果您的发射机、接收机使用的是镍镉、镍氢等可充电电池,在使用前请您务必检查电池电量。如果电量不足,可能导致控制距离不够或者失控的现象,从而产生意外。所以电池电量不足时请及时充电。



If you are using a nickel-cadmium, nickel-metal hydride batteries for recharging, please use our company dedicated charger. If the electrical current is too large and it may lead to temperature over-heated and cause fire burning accident. Please cut off the power supply immediately after recharging. Please take out the battery from the transmitter when you are not using it within a period, it is because the battery may damage the aircraft batteries, thus being exposed.

如果您使用的是镍镉、镍氢电池进行充电,请您使用我们公司的专用充电器。因为如果充电电流太大可能导致电池温度太高,从而燃烧起火带来意外。充电完成请您即时切断电源。当您长时间不使用时请您电池从发射机中取出,因为电池可能导致发射机电池片损坏,从而接触不良。

6. 01 Transmitter charger:

- Install the battery to transmitter with correct direction, and cover it.
- Connect the charger to the commercial power connector.
- Connect the charger to the transmitter Connector.
- Cut off the power supply immediately after Recharge completed.

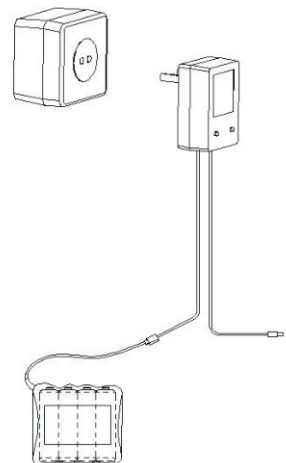
- 将可充电电池按方向装入发射机,并合上电池盖;
- 将充电器插入市电接口;
- 将充电器充电接头插入发射机充电接口;
- 充电完成后,即时将电源切断。



6. 02 receiver charger:

- Connect the charger to the commercial power connector.
- Connect the Rechargeable receiver with battery charger
- Recharge completed, cut off the power supply immediately.

- 将充电器插入市电接口;
- 将可充电接收机用电池接口与充电器充电接口连接;
- 充电完成后,即时将电源切断。



7. TRANSMITTER PARAMETERS

Specifications:

- A. channels: 2 channels;
 B. model type: car/boat;
 C. RF power: less than 20dbm
 D. modulation: GFSK;
 E. Code type: digital;
 F. sensitivity: 1024;
 G. low voltage warning: yes (less than 9V);
 H. DSC port: yes (3.5mm);
 I. Charger port: yes;
 J. power: 12vdc (1.5aa*8);
 K. weight: 328g;
 L. ANT length: 26mm;
 M. size: 159*99*315mm;
 N. color: black;
 O. certificate: CE FCC;
1. 通道数: 2个通道;
 2. 适合机种: 车, 船;
 3. 发射功率: 小于20dbm;
 4. 调制方式: GFSK;
 5. 编码方式: 数字;
 6. 数据分辨率: 1024级;
 7. 低电压报警功能: 有(低于9伏后);
 8. 数据输出接口: 有(3.5音频接口);
 9. 充电接口: 有(内正外负);
 10. 电源标准: 12VDC(1.5AA*8);
 11. 整机重量: 328g;
 12. 天线长度: 26mm;
 13. 外型尺寸: 159*99*315mm;
 14. 外观颜色: 黑色;
 15. 认证: CE FCC;



MODELS: IN-GT2



8. RECEIVER PARAMETERS



MODEL: FS-GR3C



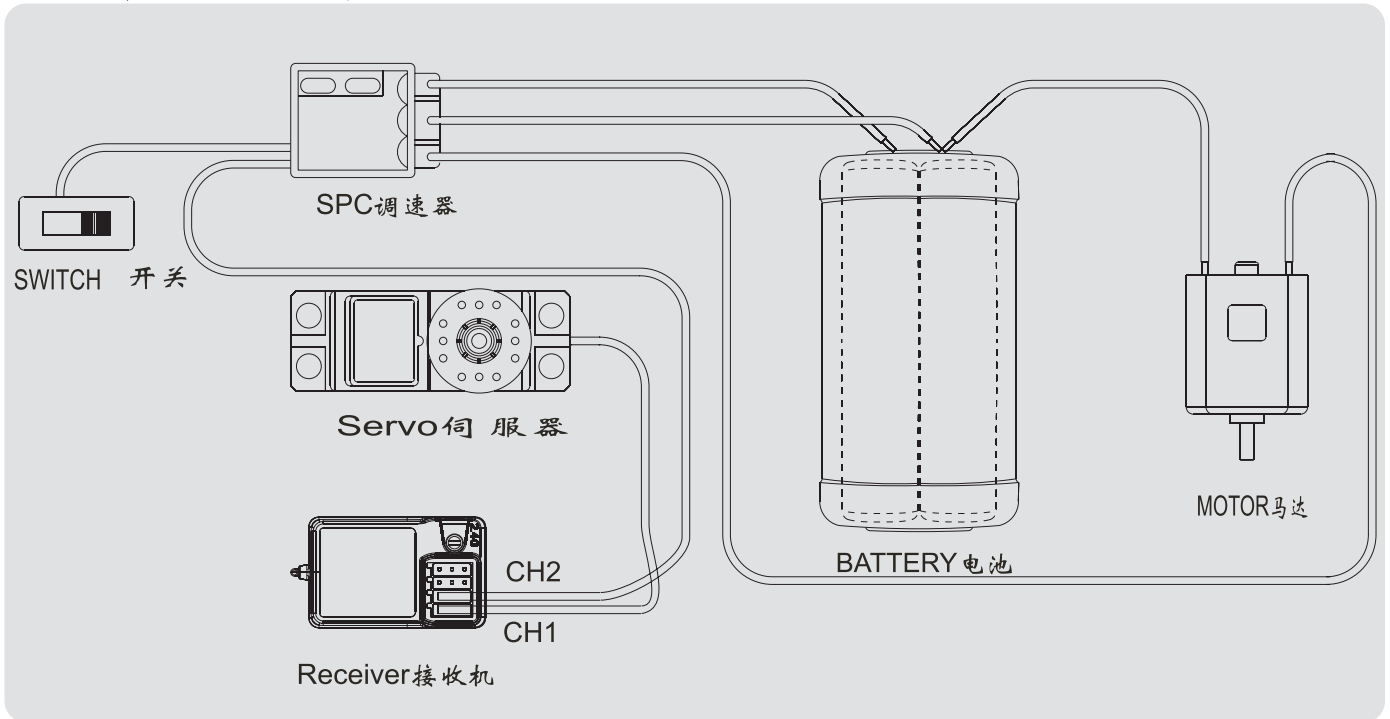
Specifications:

- A. channels: 3 channels;
 B. model type: car/boat;
 C. frequency band: 2.4G
 D. modulation: GFSK;
 E. sensitivity: 1024;
 F. RF receiver sensitivity: -100dbm
 G. power: 4.5-6vdc;
 H. weight: 5g;
 I. ANT length: 26mm;
 J. size: 37.6*22.3*13mm;
 K. color: gray semi-transparent;
 L. certificate: CE FCC;
1. 通道数: 3个通道;
 2. 适合机种: 车, 船;
 3. 频率: 2.4G;
 4. 系统模式: AFHDS
 5. 数据分辨率: 1024级;
 6. 接收灵敏度: -100dbm;
 7. 电源: 4.5-6伏;
 8. 整机重量: 5g;
 9. 天线长度: 26mm;
 10. 外型尺寸: 37.6*22.3*13mm;
 11. 外观颜色: 灰色透明;
 12. 认证: CE FCC;

9. RECEIVER CONNECTIVITY

9.01 Installation when a motor controller is used

带马达模型的安装连接



Remark: Place the antenna of the receiver vertically with the plane!
And don't let it close to the metal thing for assuring its sensitivity. (See pic1)
注: 在安装接收机时请将接收机天线与水平面垂直放置! 且天线尽可能不要靠近金属物! 因为这样接收灵敏度最高。(如图1)

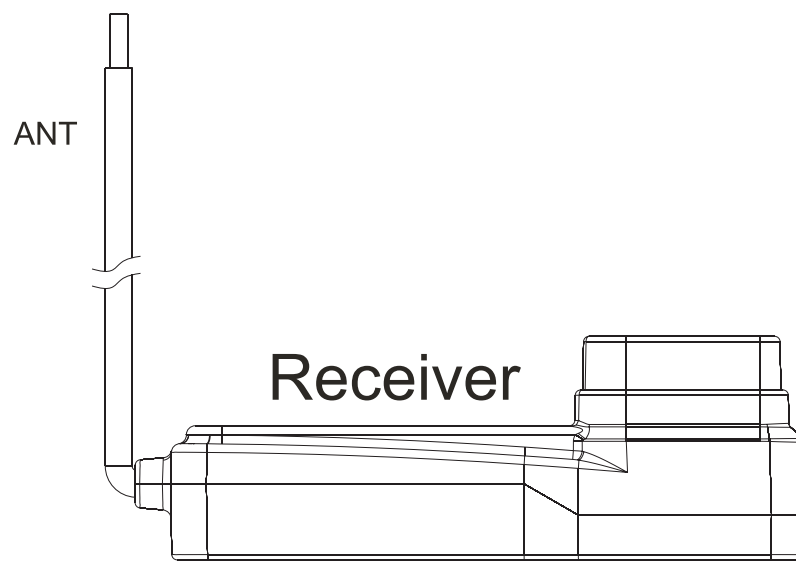


Figure 1 (图1)

9.02 installation for gas powered models

发动机模型的安装

