



2CH Gun Radio

FS-GT2



GT2

INSTRUCTION MANUAL
用户手册



2.4 Hz
01010101
AFHDS
AUTOMATIC FREQUENCY
HOPPING DIGITAL SYSTEM

Digital proportional radio control system

[Http://www.flysky-cn.com](http://www.flysky-cn.com)
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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。



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MODELS: FS-GT2

Digital proportional radio control system

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  2.4G数码比率遥控产品，如果你是第一次使用该类产品，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  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！



AFHDS
AUTOMATIC FREQUENCY
HOPPING DIGITAL SYSTEM

AFHDS(自动跳频数字系统), 这个系统是富斯公司专为模型爱好者自主研发, 并具有自主知识产权的一套数字无线系统。它是专门针对模型产品而研发的, 它具有超强的主动和被动抗干扰能力及极低的使用功耗和极高的接收灵敏度, 是目前市面上最好的系统之一。此系统经过研发人员极端严格的测试及多年市场验证, 模型爱好者完全可放心使用!

AFHDS (automatic frequency hopping digital system), is developed by FLYSKY for all the Radio Control model lovers and is patented by FLYSKY at home. The system is specially developed for all the Radio control models, that offers super active and passive anti-jamming capabilities, very low power consumption and high receiver sensitivity. With extreme rigorous testing by engineers and studying the markets for years, FLYSKY AFHDS is now considered to be the one of the best systems available in the market.

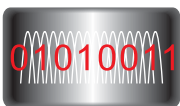
参数说明:

频率范围: 2.40-2.4835GHz;
波段宽度: 500Hz;
波段个数: 160个;
发射功率: 不高于20DBm;
2.4G模式: 自动跳频数字系统;
编码方式: GFSK;
天线长度: 26毫米;
接收灵敏度: -105DBm;

Specifications:

RF range: 2.40-2.4835GHz;
Bandwidth: 500Hz;
Band sum: 160;
RF power: less than 20DBm;
2.4G system: AFHDS;
Code type: GFSK;
ANT length: 26mm;
RX Sensitivity: -105DBm;

系统特征:



多频点跳频工作:

此系统工作波段为2.40GHz到2.4835GHz, 分160个频点, 每个系统使用其中不同的160个频点工作及160种跳频频率, 从而通过开机时间不同及跳频频率不同和使用频点不同, 尽最大可能使使用者的之间不会同频, 从而主动避开同频的干扰。

The system works in between 2.400GHz to 2.4835GHz frequencies that have been divided into 160 frequency points. Each system uses 160 frequencies points and 160 hopping frequency. By using various switching-on time, frequency hopping and different frequency points, the system can passively avoid frequency jamming.



全角度增益天线:

此系统采用的是线性优良的全波段的增益天线, 天线带宽覆盖整个波段宽度, 可大大提升系统发射效率及接收的灵敏度。从而提升系统的稳定性, 并加强了自身被动抗干扰能力。

The system uses a linear spread of fine paragraph by excess antenna, which covers the entire band width of the antenna bandwidth range, greatly enhances the efficiency of the system launch and receiving sensitivity. It greatly improves system stability, and strengthen the passive anti-jamming capability of the system.



独立身份识别系统:

此系统每个发射机都具有唯一的身份识别ID码, 当与接收机进行对码后此ID码被存放在接收机内, 当接收机工作时首先会验证此ID码是否正确, 然后才工作, 否则不会工作。此项可加大系统的主动抗干扰能力, 从而提升系统的稳定性。

Each transmitter has its own unique ID. When the transmitter communicates with the receiver, the ID will be transmitter and saved in the receiver. The System works only when the ID is matched when the receiver powers on. This dramatically increases the ability of passive anti-jamming and enhances the total stability of the system.



低功耗工作:

此系统完全采用超低功耗器件, 且接收采用高灵敏度的接收芯片, 工作时采用间隔发送方式。从而降低了发射功率, 并提升了使用工作时间。此系统使用功耗相当于以前FM版本的十分之一。

The system uses low power consumption components, and the receiver chip is extremely sensitive; the system uses interval signal transmission, thereby reducing the transmission power, and increasing the operating. Comparatively this system consumes only one tenth of the normal FM system.