



FS-T6

Digital proportional radio control system

# T6

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:**

The product is suitable for 15 years old and above.  
此款产品只适合15岁以上人员使用。





MODELS : FS-T6

Digital proportional radio control system

## menu

1. Introducion .....	2
2. Services .....	2
3. The special symbols .....	3
4. Safty guides .....	3
5. Battery charging notes .....	4
6. Transmitter parameters .....	5
7. Receiver parameters .....	5
8. Receiver connectivity .....	6
9. 2.4G Operation notes .....	8
10. Definition of key functions .....	9
11. Features .....	10
12. Packs the content .....	41
13. Certification .....	42
14. Environmentally Friendly Disposal .....	44



MODELS : FS-T6

Digital proportional radio control system

## T-6.01

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 **FS** 2.4G数码比率遥控产品，如果您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 **FS** 的产品，并希望它能给您带来快乐。

FLYSKY

## T-6.02

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

如果您在使用过程中发现有问题,请您第一时间先查看数控明书.如果问题还不能解决,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

## T-6.03

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

此说明书中有关于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

## T-6.04



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 servos 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，请调整后再使用。



You need to turn the throttle channel(ch3) 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将油门通道（CH3）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！



MODELS : FS-T6

Digital proportional radio control system

T-6.05



**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 (quiomalic 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 fo all the Radio control models, that offers super active and passive anti-jamming capabilities, very low power consumption and high receiver sensitivity. With extreme rigorously 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：2.4055-2.475 GHz；  
波段宽度：500 Hz；  
波段个数：140个；  
发射功率：不高于20 dBm (100 mW)；  
2.4G模式：自动跳频率数字系统；  
编码方式：GFSK；  
天线长度：26毫米；  
接收灵敏度：-105dBm；

#### Specifications:

RF range: 2.4055-2.475GHz;  
Bandwidth: 500Hz;  
Band sum: 140;  
RF power: less than 20dBm(100mW);  
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2.4055GHz到2.475 GHz, 分160个频点，每个系统使用其中不同的16个频点工作及140种跳频速率，从而通过开机时间不同及跳频速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 16 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 transmitted 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.



MODELS : FS-T6

Digital proportional radio control system



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。



**MODELS : FS-T6**

**Digital proportional radio control system**

## T-6.07

Specifications:

机种参数：

1. 通道个数：6个通道；
2. 适合机种：飞机、直升机；
3. 发射功率：小于等于20 dBm (100 mW)；
4. 调制方式：GFSK；
5. 系统模式：AFHDS；
6. 数据分辨率：4096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英寸变频)；
9. 充电接口：有；
10. 电源标准：12 V DC；
11. 整机重量：590克；
12. 天线长度：26毫米；
13. 外型尺寸：302\*190\*93毫米；
14. 外观颜色：黑色；
15. 安规认证：CE、FCC.

### SPECIFICATIONS:

- A. Channels: 6channels;
- B. Model type: Aircraft/helicopters;
- C. RF power: no more than 20dBm(100mW) ;
- D. Modulation: GFSK;
- E. System type: AFHDS;
- F. Sensitivity: 4096;
- G. Low voltage warning: yes (less than 9V) ;
- H. DSC port: yes (3.5mm) ;
- I. Charger port: yes;
- J. Power: 12V DC(1.5aa\*8) ;
- K. Weight: 590g;
- L. ANT length: 26mm;
- M. Size: 302\*190\*93mm;
- N. Color: black;
- O. Certificate: CE 、 FCC .



**MODELS : FS-T6**



## T-6.08



**MODEL: FS-R6B**

机种参数：

1. 通道个数：6个通道；
2. 适合机种：飞机/直升机；
3. 接收灵敏度：-105 dBm；
4. 调制方式：GFSK；
5. 系统模式：AFHDS；
6. 数据分辨率：1024级；
7. 失控保护功能：有(第2通道)；
8. 对码接口：有(第三通道)；
9. 电源接口：有(VCC)；
10. 电源标准：4.5-6.5 V DC；
11. 整机重量：13克；
12. 天线长度：26毫米；
13. 外型尺寸：45\*23\*9毫米；
14. 外观颜色：黑色；
15. 安规认证：CE、FCC。

### SPECIFICATIONS :

- A. Channels: 6channels;
- B. Model type: car/boat;
- C. RF receiver sensitivity: -105dBm;
- D. Modulation: GFSK;
- E. System type: AFHDS;
- F. Sensitivity: 1024;
- G. Failsafe: yes (channel 2) ;
- H. Bind port: yes (channel 3) ;
- I. Power port: yes (VCC) ;
- J. Power: 4.5-6.5VDC;
- K. Weight: 13g;
- L. ANT length: 26mm;
- M. Size: 45\*23\*9mm;
- N. Color: black;
- O. Certificate: CE 、 FCC.



## T-6.09

Our products are well matched in the factory, you do not need to match by yourself. But if your are going to match the receiver with other transmitter, or you need to change a new receiver or transmitter, please follow the following steps:

- A. Install the battery to 2.4G transmitter and shut it down.
- B. Insert the matching lines to the channel BIND / CH3 port of the receiver. (Figure.1).
- C. Connect the receiver battery to VCC port of the receiver, on the same time the two LED are flashing and this means the receiver are going to the matching status.
- D. Press and hold the (BIND KEY) on the transmitt er, and then switch on the power supply. Figure(2)
- E. Observe the LED on the receiver, if find that the LED is not flash anymore and that means successful Matched. (This process about 5s )
- F. Release the match button on the transmitter, take out the match line.
- G. Install the server and then test.
- H. If the tests fail, please repeat the action above.
- I. If the tests success, then insert the power supply port into VCC, match complete.  
(The above ways of match is only suitable for FLYSKY 2.4G products)

我们的产品在出厂前已经过配对，您无需做配对动作便可使用。但如果想要将接收机跟另外的发射机进行配对使用，或者您要更换新的接收机或者发射机，请您按如下的步聚进行：

注：我们的接收发射系统，不跟其它品牌兼容！

1. 将2.4G发射机装好电池，并关闭发射机。
2. 将配对线插入接收机的BIND/CH3通道接口（如图1）。
3. 将接收机电池插入接收机的VCC通道接口，此时可看到接收机的LED在闪烁，此表示接收机进入配对状态。
4. 将发射机上的配对键(BIND KEY)按住（如图2），然后打开发射机电源开关。（注：不要松开按键）。
5. 观察接收机上的LED，如果发现LED不再闪烁表示配对成功。（注：此过程大约时间为5S左右）。
6. 松开发射机上的配对按键，拔掉接收机上的配对线。
7. 将伺服器装上并通电测试。
8. 如果测试NG，则重复以上动作。
9. 如果测试OK，则将电源接头插入VCC，配对完成。

注：以上配对方法，仅适合于FLYSKY的2.4G产品。

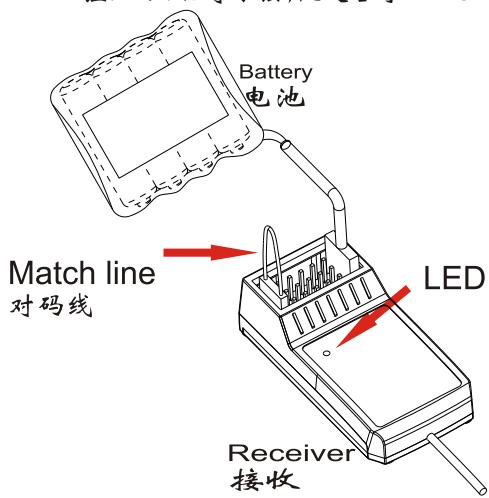


Figure 1 (图1)



Figure(图2)

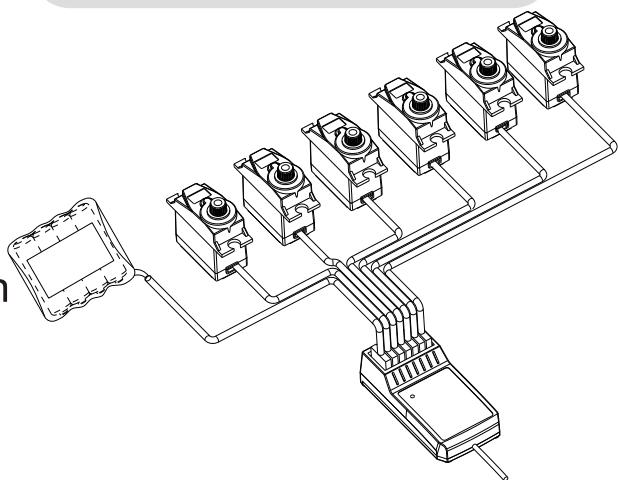
## T-6.10

- A. Connect every part.
- B. Switch on the power supply of the transmitter.
- C. Connect the power supply of the receiver.
- D. Receive LED light solid.
- E. Finish and use.

1. 连接各部件；
2. 打开发射机电源开关；
3. 链接接收机电源；
4. 接收机LED常亮；
5. 发射机与接收机可正常使用。



Tx power ON

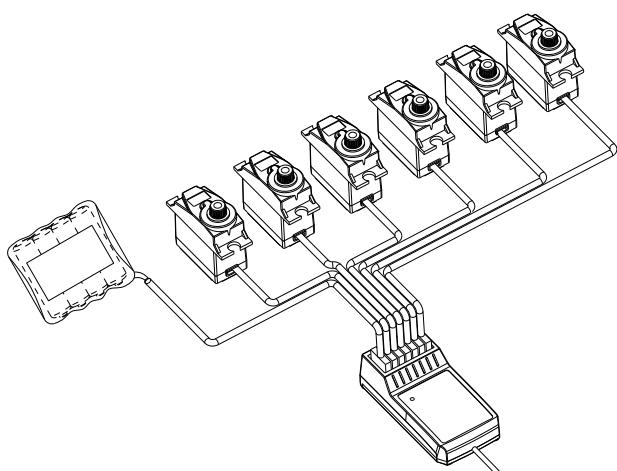


Rx power ON

## T-6.10.1

- A. Cut off the receiver power supply.
- B. Cut off the transmitter power supply.

1. 关闭接收机的电源；
2. 关闭发射机的电源。



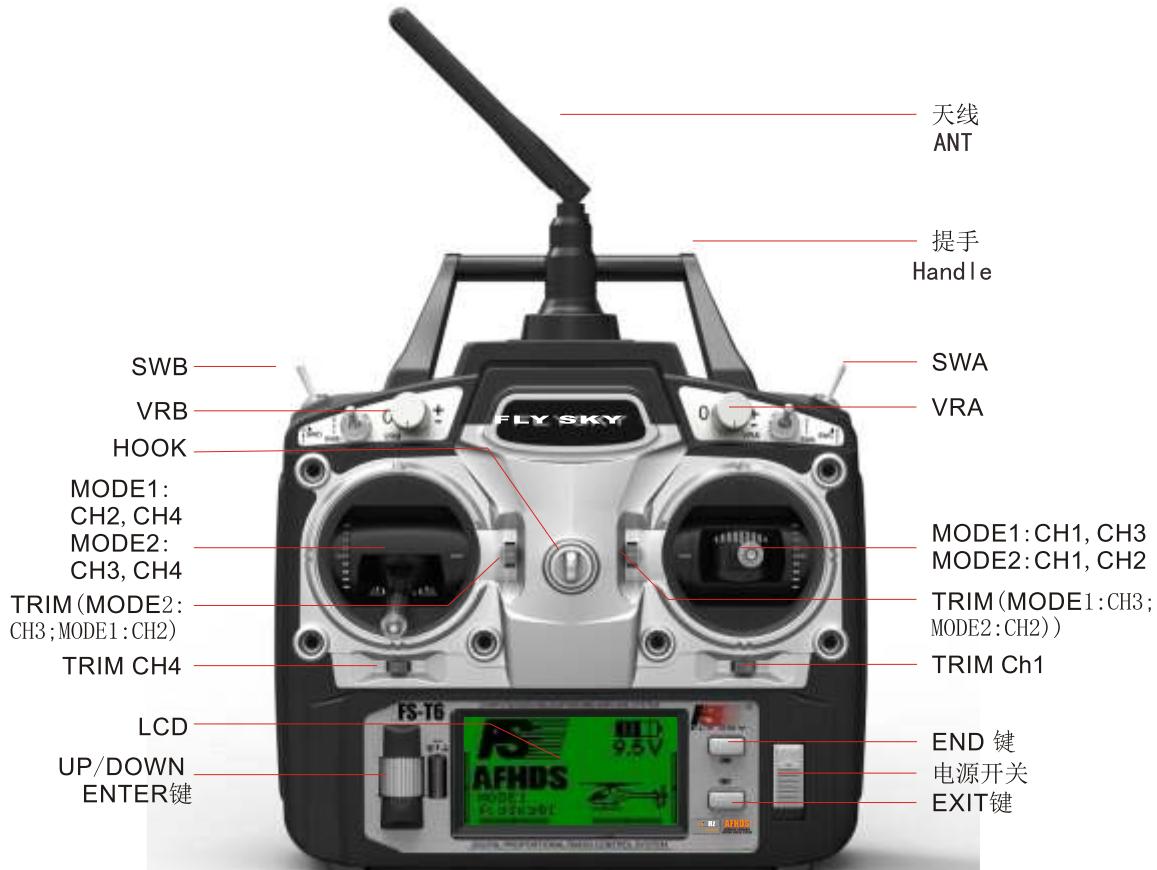
Rx power off



Tx power off

**T-6.11**

## Definition of key functions



**T-6.12**

## Start-up screen


**开机画面：**

此为开机后LCD所显示的画面，在此画面下可显示如下内容：公司LOGO，当前电池电压，系统模式(AFHDS)，当前机种编号，当前机种名称，当前机类型（飞机还是直升机），以及四个通道微调现在位置。

**参数说明：**
**LOGO:** 显示的是富斯公司的商标。

**TRIM:** 四个比率通道的微调。

**AFHDS:** 此发射机系统模式为AFHDS (AUTOMATIC FREQUENCYHOPPING DIGITAL SYSTEM)。

**MODE:** MODE0-MODE9共10组MODE可选择，当前是MODE1。

**MODE:** 当前MODE的名称。

**BATTERY:** 当前电池的电压，当电池电压低于9V时此图标会闪烁报警。

**MODE TYPE:** 当前MODE的类型，有两种类型可供选择，一个是直升机，一个是飞机。

This is the image of starting LCD power on, the contents are as below: the LOGO of company, the current voltage of battery, the mode of system (AFHDS), the current No. of mode, the mode name, mode type (helicopters or aero) and initial position of four trims.

### Parameter instruction

**LOGO:** To show the LOGO of company

**TRIM:** The trim of four ratio fine channels

**AFHDS** is the mode system, which is abbreviation of Automatic frequency hopping digital system.

**MODE:** There are totally 10 piece modes to be selected, the initial mode No. is MODE1.

**MODE:** The current name of MODE.

**BATTERY:** The current voltage of battery. When the voltage is less than 9V, it will blink.

**MODE TYPE:** It shows the current MODE TYPE, there are two mode types to be chosen one is helicopter and another is aero.



MODELS : FS-T6

Digital proportional radio control system

T-6.13

MENU 菜单



主菜单:

操作方式:

在开机画面下;长按ENTER键进入此菜单。然后通过DOWN或UP进行选择，选择好后再按ENTER键进入相对应的菜单操作。

功能说明:

此为MENU主菜单，在此画面下有两个菜单可选择；分别是SYSTEM SETTING 和FUNC SETTING；分别进行系统设定和功能设定。

Main menu

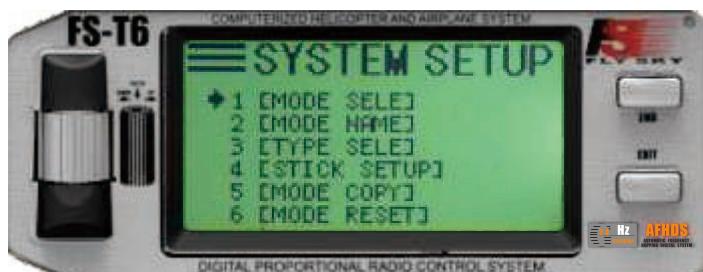
Instruction of operation

Switch on the transmitter and press the ENTER button for 3 seconds. The menu will be shown and press DOWN or UP button to choose, and then press ENTER button to confirm the next operation which you have chosen.

Instruction of function

This is main menu and there are two options. One is SYSTEM SETTING and another is FUNC SETTING.

T-6.14



SYSTEM SETUP菜单:

操作方式:

在开机画面下;长按ENTER键进入MENU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键进行选择，选择好需要的菜单后再按ENTER键可进入相对应的菜单进行操作。

功能说明:

此为SYSTEM SETUP菜单，在此菜单下有6项子菜单可选择；

参数说明:

MODE SELE: 存贮MODE选择，此发射机共存贮了10组MODE, 分别是MODE0-MODE9。

MODE NAME: 每组MODE名称，都可用7位的字符加字母组成, 由用户自己设定。此项菜单可完成此项设定。



MODELS: FS-T6

Digital proportional radio control system

TYPE SELE: 有两种类型可供选择，由用户自己根据实际自己设定，一个是直升机，一个是飞机

STICK SETUP: 有四种操作杆模式供用户根据实际选择，分别是MODE1到MODE4。

MODE COPY: 用户可根据实际对任一MODE进行复制。

MODE REST: 用户可根据实际对任一MODE进行初始化并还原到工厂参数设定。

## SYSTEM SETUP MENU

### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Press DOWN or UP button to choose which function will be modified to be the one you want.

### Instruction of function

This is SYSTEM SETUP menu; there are 6 sub-menus to be selected.

### Instruction of parameter

MODE SELE: There are 10 pieces MODE from MODE0 to MODE 9, which can be saved.

MODE NAME: The MODE NAME can be named by 7 characters or letters by user.

TYPE SELE: There are two modes to be chosen by user. One is helicopter and another is aero.

STICK SETUP: There are 4 modes to be selected by user, which is from MODE1 to MODE4.

MODE COPY: Any MODE can be copied by user.

MODE RESET: Any MODE can be initialized or revert to the factory initial setting.

## T-6.15





MODELS: FS-T6

Digital proportional radio control system



### FUNC SETUP菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键进行选择，选择好需要的菜单后再按ENTER键可进入相对应的菜单进行操作。

#### 功能说明:

此为FUNC SETUP菜单，在此直升机模式菜单下有15项子菜单可选择；

#### 参数说明:

REVERSE:输出通道数据正反向设定，可单独对6个通道做设定。

SUBTRIM:辅助微调设定，可单独对6个通道做设定。

E. POINT:通道输出最大值设定，共6个通道，可单独对单边进行设定。

THR/CV:油门曲线设定，分5点设定。

PIT/CV:螺距曲线设定，分5点设定。

SWASHAFR:十字盘参数设定。

D/R EXP:双重比率及指数设定。

THR HOLD:油门锁定值设定。

TRIM:四个通道的微调值参数设定。

HOV-THR:油门悬停参数设定。

HOV-PIT:螺距悬停参数设定。

DISPLAY:通道数据输出显示检查。

GYROSENS:锁尾陀螺仪参数设定。

AUX-CH:辅助通道输出参赛数设定。

PROG. MIX:特殊功能混控设定，共三组。

### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SETTING. Press the Enter button and go into the menu. Press DOWN or UP button to choose which function will be modified to be the one you want. Finally press ENTER to go into the sub-menu.

### Instruction of function

This is FUNCTION SETUP menu and there are 15 sub-menus for helicopter to be selected.

#### Instruction of parameter

REVERSE: The function is for setting the output data of normal or reverse, which can set up 6 channels separately.

THR/CV: The function is for setting the throttle curve, which includes L, 1, 2, 3, H.

PIT/CV: The function is for setting the pitch curve, which includes L, 1, 2, 3, H.

SUBTRIM: The function is for setting the sub trim, which can set up 6 channels separately.

E. POINT: The function is for setting the Max value of output channel. There are 6 channels and can be set up separately.



MODELS: FS-T6

Digital proportional radio control system

THR HOLD: The function is for setting or holding the data of throttle

SWASHAFR: The function is for setting the data of swash planet

D/R EXP: The function is for setting the dual ratio and exponent

TRIM: The function is for setting the data of four channels

HOV-THR: The function is for setting the data of throttle hover

HOV-PIT: The function is for setting the data of pitch hover

DISPLAY: The function is for checking the data of output channel

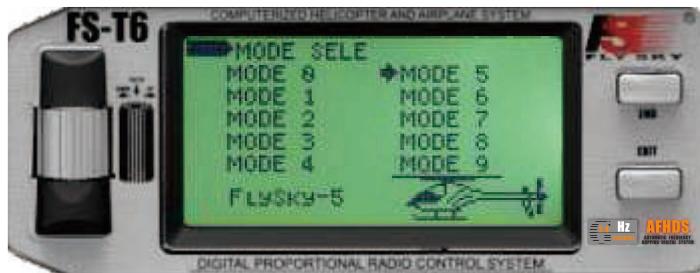
GYROSENS: The function is for setting the data of locked tail GYRO

AUX-CH: The function is for setting the output data of auxiliary channel

PROG. MIX: The function is for setting up the 3 special mixed control functions

SYSTEM SETUP

## T-6.16



MODE SELE菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择MODE SELE菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键进行MODE0到MODE9的选择。

选择好后长按ENTER键进行存贮并返回上一及菜单，  
按EXIT退出并自动保存

功能说明:

此为MODE SELE菜单，在此菜单下有10个MODE可选择，分别是MODE0到MODE9，此10组MODE分别可存贮10种机种参数，而下面所显示的内容为当前MODE下相对应的机种名称及所对应的机型（直升机还是飞机类型）。

MODE SELE menu

Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Press DOWN or UP button to choose which MODE will be needed. Finally press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

Press EXIT to exit and save automatically

Instruction of function

This is MODE SELE menu and there are 10 MODES to be selected. They are from MODE0 to MODE9, which can save 10 sets data. The content below displayed are the corresponding Mode name and Mode type (helicopter or aero)



MODELS: FS-T6

Digital proportional radio control system

## T-6.16.1



MODE NAME菜单：

操作方式：

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择MODE NAME菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过END键进行名称1-7位的选择，选择好后通过DOWN或UP键进行字符字母的选择，依此类推进行名称1-7位的编辑。

编辑完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明：

此为MODE NAME菜单，用于机种名称的编写，以方便记忆。名称由7位字母及字符组成。

### MODE NAME menu

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Choose the MODE NAME menu and press ENTER button. Press the END button and choose no more than 7 characters or letters to name the MODE. Finally press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes, Press EXIT to exit and save automatically

#### Instruction of function

MODE NAME menu is for editing the mode name and easy to remember. The MODE NAME is made by 7 characters or letters.

## T-6.17



TYPE SELE菜单：

操作方式：

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择TYPE SELE菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键进行HELICOPTER和AIRPLANE的选择，如果选择的是HELICOPTER再按ENTER将进入下一级菜单的选择。选择好后长按ENTER键进行存贮并返回上一及菜单，按EXIT退出并自动保存

## 功能说明:

此为TYPE SELE菜单，在此菜单下有两个TYPE可选择，分别是HELICOPTER和AIRPLANE，HELICOPTER代表直升机模式，AIRPLANE代表飞机固定翼模式。其中直升机模式还有下一级菜单选择。

### TYPE SELE menu

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Choose the TYPE SELE menu and press ENTER button. Press the DOWN or UP button and choose MODE TYPY, helicopter or airplane. If helicopter is opted, please press ENTER button and go in next menu. Finally press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

Press EXIT to exit and save automatically

#### Instruction of function

In the TYPE SELE menu there are two types to be chosen. They are helicopter and aero. If helicopter is chosen, there is sub-menu for helicopter for more detail and choice.

## T-6.17.1



### HELICOPTER菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择TYPE SELE菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键选择HELICOPTER菜单并按ENTER键进入此菜单操作。

选择好后长按ENTER键进行存贮并返回上一及菜单。  
按EXIT退出并自动保存

#### 功能说明:

此为TYPE SELE菜单下的一个子菜单，在此菜单下有三个TYPE可选择，分别是HELI-1和hel i-2, 以及HELI-3。其中HELI-1为单伺服器90度模式，HELI-2为双伺服器90度模式，HELI-3为CCPM120度模式。分别适应不同直升机的安装结构要求。

### HELICOPTER MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Choose the TYPE SELE menu and press ENTER button. Press the DOWN or UP button and choose HELICOPTER. Press the ENTER button and operate.

Press EXIT to exit and save automatically

Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu.

#### Instruction of function

This is one of sub-menus of TYPE SELE and there are 3 TYPE under this sub-menu to be selected. They are HELI-1(single servo for 90° ), HELI-2(double servos for 90° ) and HELI-3(CCPM for 120° ), which designed for helicopters with different structures.

## T-6.17.2



### STICK SETUP菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN或UP键选择STICE SETUP菜单,选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键进行MODE1到MODE4的选择。

选择完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明:

此为STICK SETUP菜单,用于适应用户不同的操作习惯,共4种模式可供选择。

### STICK SETUP MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Press DOWN or UP to choose the STICK SETUP menu and press ENTER button. Press the DOWN or UP button and choose MODE (1to 4). Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes Press EXIT to exit and save automatically

#### Instruction of function

The STICK SETUP menu is suit for different users and different operation habits. There are 4 MODE to be selected totally.

## T-6.17.3



### MODE COPY菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN或UP键选择MODE COPY菜单,选择好后再按ENTER键进入此菜单'在此菜单下通过END键进行COPY和被COPY的项目,选择好后通过DOWN或UP键进行MODE0到MODE9的选择。选择完成后按ENTER会弹出另一个对话框如下图。此时如果您确定要复制,则通过DOWN或UP键选择YES并长按存贮并返回上一级菜单,如果您不需复制则选择NO并按ENTER键退出。按EXIT退出并自动保存

#### 功能说明:

此为MODE COPY菜单,用于将一个机种数据复制到另一个机种里面,此功能可用于机种间相互COPY.这样可以最简单的设定另一个机型参数。

### MODE COPY MENU

#### Instruction of operation



MODELS : FS-T6

Digital proportional radio control system

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose MODE COPY. Press the Enter button and go into the menu. Copy A to B through pressing END and choose MODE NO. Through pressing DOWN or UP, then press ENTER, there is a dialog box (refer to the figure). If you confirm to copy, please press DOWN or up to choose YES for 3 seconds to previous menu. If don't need to copy, please choose NO and press ENTER. If don't need to save the changes, Press EXIT to exit and save automatically

## T-6.18



### MODE REST菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENU菜单。然后通过DOWN或UP选择SYSTEM SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择MODE REST菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键进行MODE0 到MODE9的选择。选择完成后按ENTER键，此时如果您确定要初始化，则通过DOWN或UP键选择YES并长按存贮并返回上一级菜单，如果您不需初始化则选择NO并按ENTER键退出。  
按EXIT退出并自动保存

#### 功能说明:

此为MODE REST菜单，用于将一个机种数据还原到出厂时的设定，此功能可用于用户使用时不小心将数据调乱后无法还原时用。此功能可对MODE0到MODE9共10个机种单独还原到出厂值。

### MODE RESET MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Press DOWN or UP to choose the MODE RESET menu and press ENTER button. Press the DOWN or UP button and choose MODE (0to 9). Finishing the operation, press the ENTER button. If the initial setting is confirmed, please choose YES and press ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes, Press EXIT to exit and save automatically

#### Instruction of function

The MODE RESET menu is for resetting or returning the MODE data to the factory initial one. It can help user to avoid the situation when can not find out the recover data when testing carelessly. Ten MODE data can be reset from MODE 0 to MODE 9 separately.



MODELS : FS-T6

Digital proportional radio control system

T-6.19

## FUNC SETUP FOR HELICOPTER



REVERSE菜单：

操作方式：

在开机画面下：长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择REVERSE菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键进行CH1到CH6的选择，选择好要变更的通道后按END键进正反转的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明：

此为REVERSE菜单，用于适应用户不同机种及不同伺服器安装时的伺服反向问题，共6个通道路每一个都可单独调整，初始值全部为NOR。

### REVERSE MENU

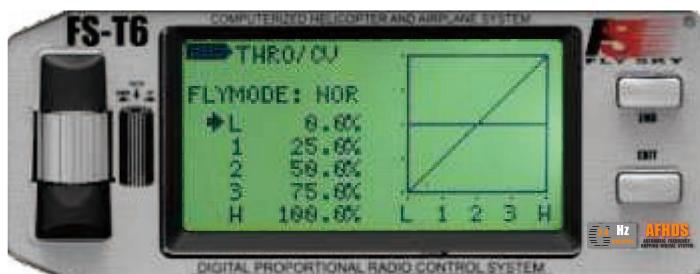
Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose SYSTEM. Press the Enter button and go into the menu. Press DOWN or UP to choose the REVERSE menu and press ENTER button. Press the DOWN or UP button and choose different channels. Finish the operation and press the END button to set up. Press ENTER button for 3 seconds to save, then return to the previous menu. If don't need to save the changes, Press EXIT to exit and save automatically

Instruction of function

The REVERSE menu is for adjusting reverse of different MODE TYPY and different servos. There are 6channels which can be adjusted separately, the initial data is NOR.

T-6.19.1



THR/CV菜单：

操作方式：

在开机画面下：长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择THR/CV菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行L到H的选择，选择好要变更的通道后通过DOWN或UPEND键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明：

此为THR/CV菜单，此功能用于适应用户不同机种引擎及动力系统输出要求，以达到最佳的动力输出性能。此项功能分期分5点进行设定，分别是L, 1, 2, 3, 5, H. 其设定按FLY MODE模式不同分两组，一组是在正常模式（NOR）下，另一组为



MODELS: FS-T6

Digital proportional radio control system

特技模式 (ID) 下, 此模式切换直接通过FLYMODE开关来进行。工厂初始值为:L=0%, 1=25%, 2=50%, 3=75%, H=100%, NOR与ID模式在工厂设定时是一样的。

### THR/CV MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the THR/CV menu and press ENTER button. Then press the END button and choose to adjust 5 point. Finally press DOWN or UP to set the data. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes, please

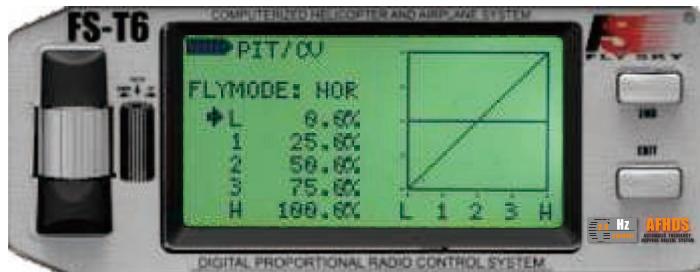
Press EXIT to exit and save automatically

#### Instruction of function

The THR/CV menu is suitable for power output request of different mode type's engine or dynamic system in order to make the power output best. The function can be set with L, 1, 2, 3 and H totally five points separately. There are two fly mode, one is NOR and another is ID. The mode can be switched by FLYMODE switch. The initial value is: L=0%, 1=25%, 2=50%, 3=75%, H=100%. NOR and ID have the same factory initial data FUNC SETUP FOR HELICOPTER

T-6.20

### FUNC SETUP FOR HELICOPTER



#### PIT/CV菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单, 再按ENTER键进入此菜单, 在此菜单下通过DOWN 或UP键选择PIT/CV菜单, 选择好后再按ENTER键进入此菜单, 在此菜单下通过END键进行L到H的选择, 选择好要变更的通道后通过DOWN或UPEND键进行数据的设定.

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明:

此为PIT/CV菜单, 此功能用于适应用户不同机种引擎及动力系统与直升机螺距输出要求, 以达到最佳的动力输出性能。此项功能分5点进行设定, 分别是L, 1, 2, 3, 5, H. 其设定按FLY MODE模式不同分两组, 一组是在正常模式 (NOR) 下, 另一组为特技模式 (ID) 下, 此模式切换直接通过FLYMODE开关来进行。工厂初始值为:L=0%, 1=25%, 2=50%, 3=75%, H=100%, NOR与ID模式在工厂设定时是一样的。

### PIT/CV MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the PI/CV menu and press ENTER button. Then press the END button and choose to adjust 5 point through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

### Instruction of function

The PIT/CV menu is suitable for output request of different mode type's engine or dynamic system. The function can be set for L, 1, 2, 3 and H separately. There are two fly mode, one is NOR and another is ID. The mode can be switched by FLYMODE switch. The initial value is: L=0%, 1=25%, 2=50%, 3=75%, H=100%. NOR and ID have the factory initial same data.

### T-6.20.1



#### SUBTRIM菜单:

##### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择SUBTRIM菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行CH1到CH6的选择，选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

##### 功能说明:

此为SUBTRIMV菜单，此功能用于辅助修正因伺服器结构误差或者装配误差产生的角度或者中立点偏离，而不在中立点上。导致在实际操作时很难控制，从而降低了操作的乐趣。从而需要通过此功能来加以修正。SUBTRIM调整范围为正负10%。

备注：它跟TRIM菜单是不同的。TRIM菜单用于操作时临时快捷作修正，它只能对4个通道做调整，而SUBTRIM用于调机时做修正，它可以对6个通道做调整。

#### SUBTRIM MENU

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the SUBTRIM menu and press ENTER button. Then press the END button and choose to adjust different channels through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

### Instruction of function

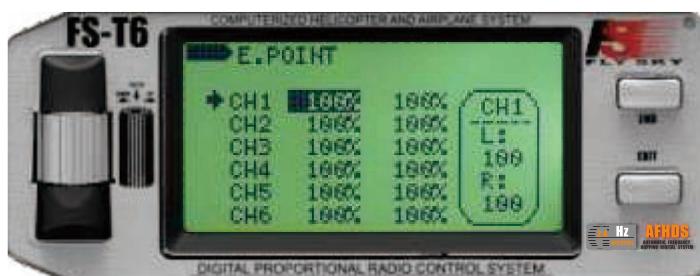
The SUBTRIM menu is for assistant modifying the angle or neutral auxiliary to avoid the error caused by the structure of servo or assemblage. This error will make operation in practice hard in control. The range of adjustment is from -10% to 10%. Remarks: The SUBTRIM menu is different from TRIM. TRIM can only adjust 4 channels for operation fast and temporarily. The SUBTRIM can adjust 6 channels when set up the data before operation.



MODELS: FS-T6

Digital proportional radio control system

## T-6.20.2



E. POINT菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择E. POINT菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行CH1到CH6的选择,选择好要变更的通道后通过DOWN或UP键进行单边数据的设定,当要设定另一边的数据时则通过相对应通道操纵杆来选择。设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明:

此为E. POINT菜单,此功能就是对通道输出做单边调整,此功能用于适应用户不同机种伺服系统不匹配或者输出数据不匹配而需做调整时用。以达到最佳输出效果及性能。数据输出范围为: 0%到120%。6个通道的数据都可单独设定。

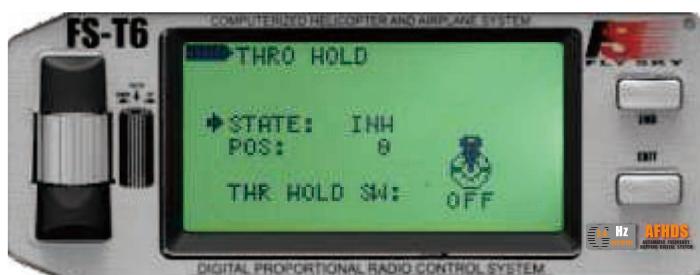
### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the E. POINT menu and press ENTER button. Then press the END button and choose to adjust different channels data singly through pressing DOWN or UP. If want to modify another data, please operate the joy stick to choose. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

### Instruction of function

The E. POINT menu is to adjust the channel output data singly. The function is for adjusting different style of servos or unmatched output data to reach to the best performance or capability. The range of output data is 0% -120% and the 6 channels can be set singly.

## T-6.20.3



THR HOLD菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择THR HOLD菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行STATE:到HOLD POSITION:的选择,选择好要变更的通道后通过DOWN或UPEND键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明:

此为THR HOLD菜单,此功能用于用户在调机时使用,也可在做息火降落特技及出现危险时快速息火时使用。其中STATE:有两个选择,一个是INT就是关此功能,一个是ACT就是打开此功能。HOLD POSITION: 调整范围为0%到50%,也就是当油门数据到达此范围时此功能才起作用。工厂初始值为:STATE: INH, HOLD POSITION: 0%



MODELS : FS-T6

Digital proportional radio control system

## THR HOLD MENU

### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the THR HOLD menu and press ENTER button. Then press the END button and choose the sub-menu, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

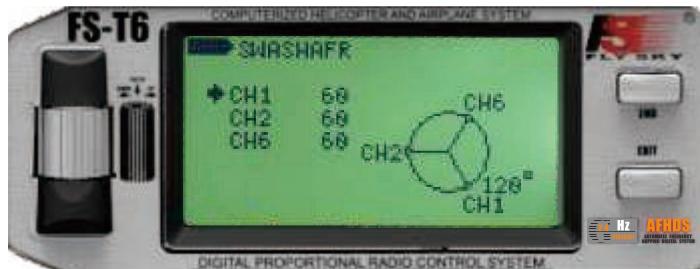
Press EXIT to exit and save automatically

### Instruction of function

The THR HOLD menu is suitable for users to set data up or power off suddenly or unexpected when do ID or meet the dangerous actions. In the STATE menu there are two function, one is INT which means turn off the function and another is ACT which means turn on the function. The range of adjustment for HOLD POSITION is 0%-50%. If the throttle data reach to any data within the range, the function will work. The initial data is STATE: INH, HOLD POSITION: 00%.

T-6.21

## FUNC SETUP FOR HELICOPTER



### SWASHAFR菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择SUBTRIM菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行CH1, CH2到CH6的选择，选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明:

此为SWASHAFR菜单，此功能用于CCPM结构的直升机做调整螺距及操作动作大小时用，跟具不同的操作习惯及螺距需求做调整，以达到最佳操作效果。工厂初始值为：CH6. 60%, CH1. 60%, CH2. 60%。三项参数的调整范围都是从0%到100%。

## SWASHAFR MENU

### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the SUBTRIM menu and press ENTER button. Then press the END button and choose different channels (CH1, CH2 ...Ch6, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes, Press EXIT to exit and save automatically



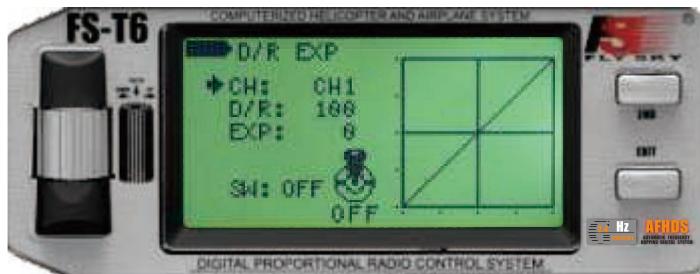
MODELS: FS-T6

Digital proportional radio control system

### Instruction of function

The SWASHAFR menu is to adjust the pitch or sensitivity of action of helicopter with CCPM. Adjust the data according to different operation habits or different request of pitch. The factory initial data is CH6. 60%, CH1. 60%, CH2. 60%. The range of adjustment is from 0% to 100%.

### T-6.21.1



#### D/R EXP菜单:

##### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择D/R EXP菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行CH, D/R, EXP选择，选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

##### 功能说明:

此为D/R EXP菜单，此功能为双重比率输出及指数控制系统。用于初学者练习时用，也可用于专业用户在做特技时用，以达到不同的表现效果. 参数的调整范围D/R0%到100%，出厂初始值为100%，EXP-100%到100%，工厂初始值为0%。

#### D/R EXP MENU

### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the D/R EXP menu and press ENTER button. Then press the END button and choose CH, D/R, EXP, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

### Instruction of function

The aileron, elevator and rudder dual rates on the FS-T6 are simultaneously activated by the dual rate switch. The amount of travel decrease for each control may be set between 0% and 100% of the values set for the end points. Dual rates affect the control listed, such as aileron, not just a single servo. D/R's initial value is 100% and range is 0% to +100%, EXP's initial value is 0% and range is -100% to +100%.



MODELS: FS-T6

Digital proportional radio control system

T-6.22

## FUNC SETUP FOR HELICOPTER



TRIM菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择TRIM菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行CH1到CH4的选择,选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明:

此为TRIM菜单,此功能用于辅助修正因伺服器结构误差或者装配误差产生的角度或者中立点偏离,而不在中立点上。导致在实际操作时很难控制,从而降低了操作的乐趣。从而需要通过此功能来加以修正。TRIM调整范围为正负10%。在此项菜单中只对外部微调按键设定单次变化量做设定,当参数设为1时,表示每按一次微调按键微调数据量改变一个,如果此数据越大则微调速度越快,工厂初始值为1,数据变化量为1~40。

备注:它跟SUBTRIM菜单是不同的。TRIM菜单用于操作时临时快捷作修正,它只能对4个通道做调整,而SUBTRIM用于调机时做修正,它可以对6个通道做调整。

### TRIM MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the TRIM menu and press ENTER button. Then press the END button and choose different channels (CH1, 2, 3, 4). Finally press DOWN or UP to set the data. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

#### Instruction of function

The TRIM menu is for assistant modifying the angle or neutral auxiliary to avoid the error caused by the structure of servo or assemblage. The range of adjustment is from -10% to 10%. The TRIM menu is only to set the changeable data of the outside sticker. If the changeable data is more, the speed of trim is faster. The initial data is 1; the changeable data is from 1 to 40.

Remarks: The TRIM menu is different from SUBTRIM. TRIM can only adjust 4 channels for temporarily. The SUBTRIM can adjust 6 channels.

T-6.22.1



HOV-THR菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜

单下通过DOWN或UP键选择HOV-THR菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行STATE到RATE的选择，选择好后通过DOWN或UP键进行数据的设定。设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

### 功能说明：

此为HOV-THR菜单，此功能用于辅助修正油门曲线，以便能更好的控制油门，让直升食能在空中做悬停动作。此功能固定的功能VR是VRA。工厂初始值为：STATE: INH, RATE: 000。

备注：此功能只针对NOR状态下的功能调整，在ID状态下都没有此功能。

### HOV-THR MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu.

Press DOWN or UP to choose the HOV-THR menu and press ENTER button. Then press the END button and choose sub-menus, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

Press EXIT to exit and save automatically

#### Instruction of operation

The HOV-THR menu is to adjust throttle curve auxiliary, which can make helicopter do the HOVER action well. The fixed VR function is VRA. The factory initial data is STATE: INH, RATE: 000.

Remarks: The function works with NOR, but doesn't work with ID.

## T-6.22.2



### HOV-PIT菜单：

#### 操作方式：

在开机画面下；长按ENTER键进入MENU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN或UP键选择HOV-PIT菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行STATE到RATE的选择，选择好后通过DOWN或UP键进行数据的设定。此功能固定的功能VR是VRB。设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明：

此为HOV-PIT菜单，此功能用于辅助修正螺距曲线，以便能更好的控制螺距，让直升食能在空中做悬停动作。工厂初始值为：STATE: INH, RATE: 000。

备注：此功能只针对NOR状态下的功能调整，在ID状态下都没有此功能。

### HOV-PIT MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu.

Press DOWN or UP to choose the HOV-PIT menu and press ENTER button. Then press the END button and choose sub-menu, for example, STATE or RATE. Setup the data through pressing DOWN or UP to set. The fixed VR function is VRB. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically



MODELS: FS-T6

## Digital proportional radio control system

### Instruction of function

The HOV-PIT function is for modifying the pitch curve auxiliary to control the pitch well. The function can make helicopter hover in the air. The factory initial data is STATE: INH, RATE: 000.

Remarks: The function works with NOR, but doesn't work with ID

## T-6.22.3



### DISPLAY菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单, 再按ENTER键进入此菜单, 在此菜单下通过DOWN 或UP键选择DISPLAY菜单, 选择好后再按ENTER键进入此菜单。在此菜单下通过END键可进行自动检测状态, 此时6个通道将同时输出数据, 以此用来检测各通道的输出及接收机的工作是否正常。

按EXIT退出并自动保存

#### 功能说明:

此为DISPLAY菜单, 此功能用于查看发射机输出状态, 及接收输出状态。

### DISPLAYMENU

#### Instruction of operation

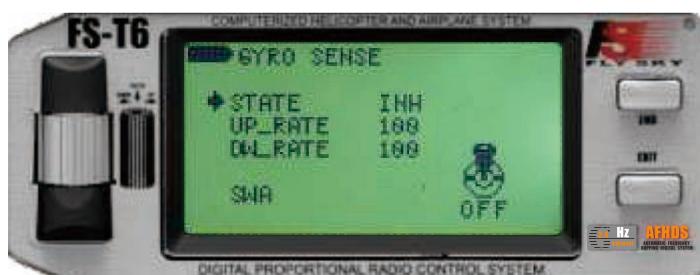
The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the DISPLAY menu and press ENTER button. Then press the END button and self-test. Meanwhile the 6 channels will output the data to test every channel w and receiver work wel. Press EXIT to exit and save automatically

#### Instruction of function

The DISPLAY menu is for checking the output of transmitter and receiver.

## T-6.23

## FUNC SETUP FOR HELICOPTER



### GYROSENS菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单, 再按ENTER键进入此菜单, 在此菜单下通过DOWN 或UP键选择GYROSENS菜单, 选择好后再按ENTER键进入此菜单, 在此菜单下通过END键进行STATE, UPRATE, DW RATE的选择, 选择好后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存



MODELS: FS-T6

## Digital proportional radio control system

### 功能说明：

此为GYROSENS菜单，此功能用于辅助修正陀螺仪感度的设定，以便能更好的控制直升机的尾巴不会在操作时受外界影响而发生的偏移，有利于操作者更好的控制直升机作动作。此功能固定的功能SW是SWA。工厂初始值为：STATE: INH, UPRATE: 100%，DW RATE: 100%。

### GYROSENS MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the GYROSENS menu and press ENTER button. Then press the END button and choose STATE or UPRADEDWRATE. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically.

#### Instruction of function

The GYROSENS menu is for modifying the sensitivity of GYRO auxiliary to control tail of helicopter well to avoid the tail swing caused by affect from outside. The fixed function is SWA. The initial data is STATE: INH, UPRATE100%, DW RATE: 100%.

## T-6.23.1



### AUX-CH菜单：

#### 操作方式：

在开机画面下；长按ENTER键进入MENU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择AUX-CH菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行CH5到CH6的选择，选择好后通过DOWN或UP键进行参数的设定与调整。设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明：

此为AUX-CH菜单，此功能用于辅助通道输出设定，用于定义CH5和CH6由哪个开关或电位器来做输出。以方便不同客户操作方便。工厂初始值为：CH5:NULL, CH6:NULL。（NULL：就是没有设定此项功能。）

备注：此功能的设定不能跟其它设定的参数相冲突，比喻当VRA已设定成HOV-THR时那在这项设定中就不会出现VRA这个参数了。

### AUX-CH MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the AUX-CH menu and press ENTER button. Then press the END button and adjust the data of CH5 or CH6. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically.

#### Instruction of function

The AUX-CH menu is to setup the output data of additional channel, which uses for defining which switch or potentiometer controls the output of CH5 and CH6. The initial data is CH5: NULL, CH6: NULL. (NULL means the function has not been set)

Remarks: The function setting cannot conflict with other settings. For example, if the VRA set for the HOV-THR function, there will not show the parameter of VRA.



MODELS: FS-T6

Digital proportional radio control system

T-6.24

### FUNC SETUP FOR HELICOPTER



#### PROG. MIX菜单:

##### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择PROG. MIX菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行MIX1到MIX3的选择,选择好后按ENTER进入一级菜单。按EXIT退出。

##### 功能说明:

此为PROG. MIX菜单,此功能用于设定一些非常规的混控模式,让用户可达成一些特殊的功能设定。此发射机有三组特殊混控模式可供使用。工厂初始值为:MIX1 INH, MIX2 INH, MIX3 INH。(INH:就是没有设定此项功能,此项功能关闭,ACT:表示此项功能打开。)

#### PROG. MIX MENU

##### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will show on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the PROG. MIX menu and press ENTER button. Then press the END button and choose MIX1, MIX2 or MIX3. Finishing the operation, press the ENTER button and go to next. If don't need to save the changes. Press EXIT to exit

##### Instruction of function

The PROG. MIX menu is to set the irregular mixed control to achieve some special functions. There are three special mixed controls to be selected. The factory initial data is MIX1 INH, MIX2 INH, MIX3 INH (INH means the function is turned off, ACT means it works).

T-6.24.1



#### PROG. MIX(1, 2, 3)菜单:

##### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择PROG. MIX菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行MIX1到MIX3的选择,选择好后按ENTER进入PROG. MIX(1, 2, 3)菜单。在此菜单下通过END键进行STATE, MASTER, SLAVE, OFFSET, UP RATE, DWRATE项目的设置,选择好后通过DOWN 或UP键进行数据的设置。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

##### 功能说明:

此为PROG. MIX(1, 2, 3)菜单,此功能用于设定一些非常规的混控模式,让用户可达成一些特殊的功能设定。它包括被混控通道(MASTER),混控通道(SLAVE),混控偏移量(OFFSET),以及单边输出量的设定(UPRATE, DWRATE),比喻将CH1通道100%(偏移量为0)混控到CH2的设定如左图。工厂初始值为:STATE: INT, MASTER: NULL, SLAVE: NULL, OFFSET: 000, UP RATE: 100%, DWRATE: 100%。(INH:就是没有设定此项功能,此项功能关闭,ACT:表示此项功能打开。)



MODELS: FS-T6

Digital proportional radio control system

### PROG MIX (1, 2, 3) MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will show on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the PROG. MIX menu and press ENTER button. Then press the END button and go into next menu. Press ENTER button and go into PROG. XIM menu. Choose the STATE, MASTER, SLAVE, OFFSET, UPRATE and DWRATE through pressing END, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If do not need to save the changes.

Press EXIT to exit and save automatically

#### Instruction of function

The PROG. MIX menu is to set the irregular mixed control to achieve some special functions. There are MASTER, SLAVE, OFFEST, UPRATE and DWRATE. For example, if mix CH1 100% (deviation is considered to be zero) to CH2 (referring to figure). The factory initial data is

STATE: INT, MASTER: NULL, SLAVE:NULL, OFFSET:000, UPRATE:100%, DWRATE:100%. (INH means the function is turned off, ACT means it works).

## T-6.25



### FUNC SETUP菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键进行选择，选择好需要的菜单后再按ENTER键可进入相对应的菜单进行操作。

#### 功能说明:

此为FUNC SETUP菜单，在此飞机模式菜单下有11项子菜单可选择；

#### 参数说明:

REVERSE:输出通道数据正反向设定，可单独对6个通道做设定。

THR/CV:油门曲线设定，分5点设定。

E. POINT:通道输出最大值设定，共6个通道，可单独对单边进行设定。

SUBTRIM:辅助微调设定，可单独对6个通道做设定。

THR HOLD:油门锁定值设定。

TRIM:四个通道的微调值参数设定。

D/R EXP:双重比率及指数设定。

V-TAL:V型尾翼控制参数设定。

AUX-CH:辅助通道输出参数数设定。

PROG. MIX:特殊功能混控设定，共三组。

DISPLAY:通道数据输出显示检查。

### FUNC SETUP MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will show on the screen. Then press DOWN or UP to choose FUNC SETUP. Press the Enter button and go into the menu. Press DOWN or UP button to choose which function will be modified. Finally press ENTER to go into the sub-menu.



MODELS: FS-T6

Digital proportional radio control system

### Instruction of function

There are 11 sub-menus under FUNC SETUP to be opted.

### Instruction of parameter

REVERSE: The function is for setting the data of normal or reverse output channel, which can set up 6 channels separately.

THR/CV: The function is for setting the throttle curve, which includes L, 1, 2, 3, H.

E.POINT: The function is for setting the Max value of output channel. There are 6 channels and can be set up separately.

SUBTRIM: The function is for setting the sub trim, which can set up 6 channels separately.

THR HOLD: The function is for setting the data of throttle hold.

TRIM: The function is for setting the data of four channels

D/R EXP: The function is for setting the dual ratio and exponent

V-TAL: The function is for setting the data of V-TAIL.

AUX-CH: The function is for setting the output data of auxiliary channel

PROG. MIX: The function is for setting the 3 special mixed control functions

DISPLAY: The function is for checking the data of output channel.

## T-6.26

### FUNC SETUP FOR AIRPLANE



#### REVERSE菜单:

##### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择REVERSE菜单，选择好后再按ENTER键进入此菜单'在此菜单下通过DOWN或UP键进行CH1到CH6的选择，选择好要变更的通道后按END键进正反转的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

##### 功能说明:

此为REVERSE菜单，用于适应用户不同机种及不同伺服器安装时的伺服反向问题，共6个通道路每一个都可单独调整，初始值全部为NOR。

#### REVERSE MENU

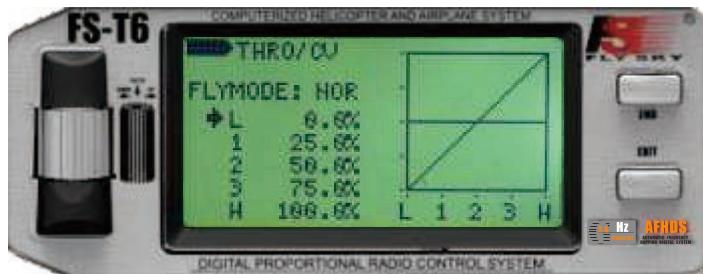
##### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the REVERSE menu and press ENTER button. Choose different channels through pressing DOWN or UP. Finally press END to set the reverse function. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

##### Instruction of function

The REVERSE menu is for adjusting reverse of different MODE TYPY and different servos. There are 6channels which can be adjusted separately, the factory initial data is NOR.

## T-6.26.1



### THR/CV菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择THR/CV菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行L到H的选择，选择好要变更的通道后通过DOWN或UPEND键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明:

此为THR/CV菜单，此功能用于适应用户不同机种引擎及动力系统输出要求，以达到最佳的动力输出性能。此项功能分期分5点进行设定，分别是L, 1, 2, 3, 5, H. 其设定按FLY MODE模式不同分两组，一组是在正常模式(NOR)下，另一组为特技模式(ID)下，此模式切换直接通过FLYMODE开关来进行。工厂初始值为:L=0%, 1=25%, 2=50%, 3=75%, H=100%，NOR与ID模式在工厂设定时是一样的。

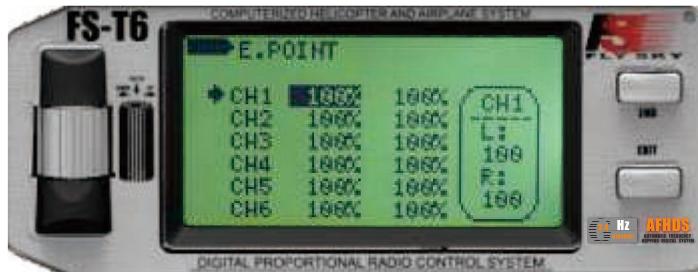
### THR/CV MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the THR/CV menu and press ENTER button. Then press the END button and choose to adjust 5 point (L, 1, 2, 3, H). Finally press DOWN or UP to set the data. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

#### Instruction of function

The THR/CV menu is suitable for output request of different mode type's engine or dynamic system. The function can be set with L, 1, 2, 3 and H separately. There are two fly mode, one is NOR and another is ID. The mode can be switched by FLYMODE switch. The initial value is: L=0%, 1=25%, 2=50%, 3=75%, H=100%. NOR and ID have the same data.

**T-6.27**
**FUNC SETUP FOR AIRPLANE**

**E. POINT菜单:**
**操作方式:**

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择E. POINT菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行CH1到CH6的选择,选择好要变更的通道后通过DOWN或UP键进行单边数据的设定,当要设定另一边的数据时则通过相对应通道操纵杆来选择。设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

**功能说明:**

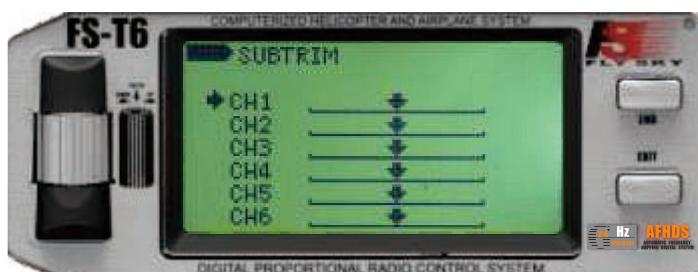
此为E. POINT菜单,此功能就是对通道输出做单边调整,此功能用于适应用户不同机种伺服系统不匹配或者输出数据不匹配而需做调整时用。以达到最佳输出效果及性能。数据输出范围为: 0%到120%。6个通道的数据都可单独设定。

**E. POINT MENU**
**Instruction of operation**

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the E. POINT menu and press ENTER button. Then press the END button and choose to adjust different channels data singly through pressing DOWN or UP. If want to modify another data, please operate the joy stick to choose. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically.

**Instruction of function**

The E. POINT menu is to adjust the channel output data singly. The function is to adjust different style of servos or unmatched output data to reach the best performance or capability. The range of output data is 0% -120% and the 6 channels can be set singly.

**T-6.27.1**

**SUBTRIM菜单:**
**操作方式:**

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择SUBTRIM菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行CH1到CH6的选择,选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

**功能说明:**

此为SUBTRIM菜单,此功能用于辅助修正因伺服器结构误差或者装配误差产生的角度或者中立点偏离,而不在于中立点上。导致在实际操作时很难控制,从而降低了操作的乐趣。从而需要通过此功能来加以修正。SUBTRIM调整范围为正负10%。

备注：它跟TRIM菜单是不同的。TRIM菜单用于操作时临时快捷修正，它只能对4个通道做调整，而SUBTRIM用于调机时做修正，它可以对6个通道做调整。

### SUBTRIM MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the SUBTRIM menu and press ENTER button. Then press the END button and choose to adjust different channels through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

Press EXIT to exit and save automatically

#### Instruction of function

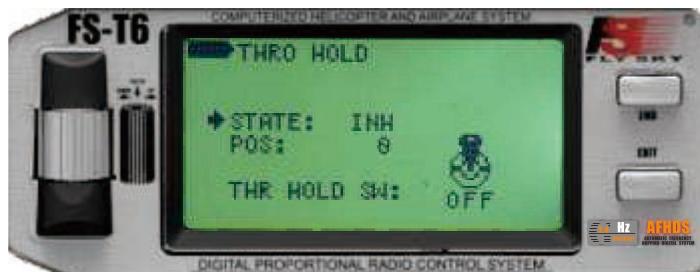
The SUBTRIM menu is for assistant modifying the angle or neutral auxiliary or the situation that the point does not on the middle to avoid the error caused by the structure of servo or assemblage. The range of adjustment is from -10% to 10%.

Remarks: The SUBTRIM menu is different from TRIM. TRIM can only adjust 4 channels for temporarily when operate. The SUBTRIM can adjust 6 channels when testing.

#### FUNC SETUP FOR AIRPLANE

## T-6.28

### FUNC SETUP FOR AIRPLANE



#### THR HOLD菜单：

#### 操作方式：

在开机画面下：长按ENTER键进入MENU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择THR HOLD菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行STATE:到HOLD POSITION:的选择，选择好要变更的通道后通过DOWN或UPEND键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明：

此为THR HOLD菜单，此功能用于用户在调机时使用，也可在做息火降落特技及出现危险时快速息火时使用。其中STATE:有两个选择，一个是INT就是关此功能，一个是ACT就是打开此功能。HOLD POSITION: 调整范围为0%到50%，也就是当油门数据到达此范围时此功能才起作用。工厂初始值为：STATE: INH, HOLD POSITION: 00%

### THR HOLD MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the THR HOLD menu and press ENTER button. Then press the END button and choose the sub-menu, then set the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

Press EXIT to exit and save automatically



MODELS: FS-T6

Digital proportional radio control system

### Instruction of function

The THR HOLD menu is suitable for users to set data when testing or power off suddenly or unexpected when do ID or meet the dangerous actions. In the STATE menu there are two function, one is INT which means turn off the function and another is ACT which means turn on the function. The range of adjustment for HOLD POSITION is 0%-50%. If the throttle data reach to the range, the function will work. The factory initial data is STATE: INH, HOLD POSITION: 00%.

### T-6.28.1



#### TRIM菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN 或UP键选择TRIM菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行CH1到CH4的选择,选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER键存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明:

此为TRIM菜单,此功能用于辅助修正因伺服器结构误差或者装配误差产生的角度或者中立点偏离,而不在中立点上。导致在实际操作时很难控制,从而降低了操作的乐趣。从而需要通过此功能来加以修正。TRIM调整范围为正负10%。在此项菜单中只对外部微调按键设定单次变化量做设定,当参数设为1时,表示每按一次微调按键微调数据量改变一个,如果此数据越大则微调速度越快,工厂初始值为1,数据变化量为1-40。

备注:它跟SUBTRIM菜单是不同的。TRIM菜单用于操作时临时快捷作修正,它只能对4个通道做调整,而SUBTRIM用于调机时做修正,它可以对6个通道做调整。

### TRIM MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the TRIM menu and press ENTER button. Then press the END button and choose different channels (CH1, 2, 3, 4). Finally press DOWN or UP to set the data. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

#### Instruction of function

The TRIM menu is for modifying the angle or neutral auxiliary or the situation that the point does not on the middle to avoid the error caused by the structure of servo or assemblage. The range of adjustment is from -10% to 10%. The TRIM menu is only to set the changeable data of the outside sticker. If the changeable data is more, the speed of trim is faster. The initial data is 1; the changeable data is from 1 to 40.

Remarks: The TRIM menu is different from SUBTRIM. TRIM can only adjust 4 channels for temporarily. The SUBTRIM can adjust 6 channels.

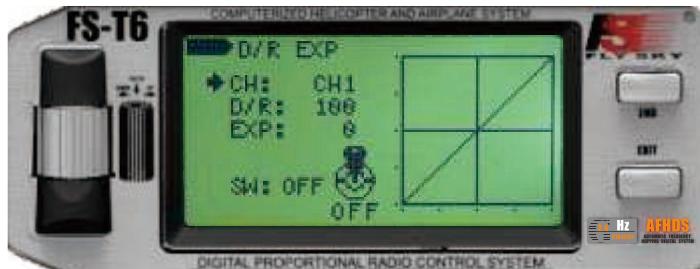


MODELS: FS-T6

Digital proportional radio control system

T-6.29

## FUNC SETUP FOR AIRPLANE



D/R EXP菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN或UP键选择D/R EXP菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行CH, D/R, EXP选择,选择好要变更的通道后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

功能说明:

此为D/R EXP菜单,此功能为双重比率输出及指数控制系统。用于初学者练习时用,也可用于专业用户在做特技时用,以达到不同的表现效果.参数的调整范围D/R0%到100%,出厂初始值为100%, EXP-100%到100%,工厂初始值为0%。

### D/R EXP MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the D/R EXP menu and press ENTER button. Then press the END button and choose CH, D/R, EXP, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes.

Press EXIT to exit and save automatically

#### Instruction of function

The D/R EXP menu is for the dual ratio output and exponent control system. The function is for beginners when they start training or for the professional users when they do ID in order to reach to the different visual effects expected. The range of DR adjustment is from 0% to 100%, the factory initial data is 100%. The range of EXP adjustment is from -100% to 100%, the initial data is 0%.

T-6.29.1



V-TAIL菜单:

操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单,再按ENTER键进入此菜单,在此菜单下通过DOWN或UP键选择V-TAIL菜单,选择好后再按ENTER键进入此菜单,在此菜单下通过END键进行STATE, CH1, CH2的选择,选择好后通过DOWN或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

### 功能说明:

此为V-TAIL菜单，此功能是为三角翼这种特殊机种所设定的一个混控功能。只有用于此功能机种时才需用此功能。此功能打开时CH1与CH2通道会进行混控动作，CH1的动作会混控到CH2，CH2的动作会混控到CH1。混控的比率可以通过此菜单来调节。出厂初始值为STATE: INH, CH1: 100%, CH2: 100%。（INH: 就是没有设定此项功能，此项功能关闭，ACT: 表示此项功能打开。）

### V-TAIL MENU

#### Instruction of operation

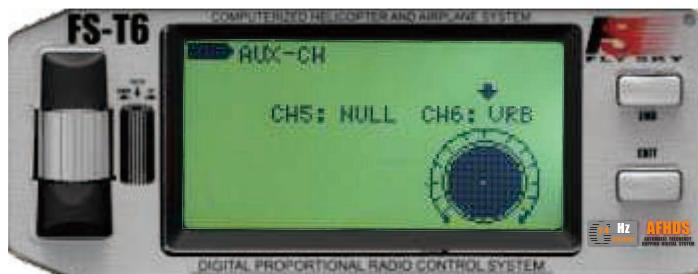
The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the V-TAIL menu and press ENTER button. Then press the END button and choose STATE, CH1 and CH2, then setup the data through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically.

#### Instruction of function

The V-TAIL menu is designed for the kind of delta wing aero uniquely, which can be worked only in this kind of aero. In fact this is one kind of mixed control function. When the function works, CH1 and CH2 will be mixed each other to act together. The ratio of mixed control can be adjusted through this menu. The factory initial data is STATE: INH, CH1: 100%, CH2: 100%. (INH means the function doesn't work. ACT means the function works)

## T-6.30

### FUNC SETUP FOR AIRPLANE



### AUX-CH菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择AUX-CH菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行CH5到CH6的选择，选择好后通过DOWN或UP键进行参数的设定与调整。

设定完成后长按ENTER返存贮并返回上一级菜单。  
按EXIT退出并自动保存

### 功能说明:

此为AUX-CH菜单，此功能用于辅助通道输出设定，用于定义CH5和CH6由哪个开关或电位器来做输出。以方便不同客户操作方便。工厂初始值为:CH5:NULL, CH6:NULL。（NULL: 就是没有设定此项功能。）

备注：此功能的设定不能跟其它设定的参数相冲突，比喻当VRA已设定成HOV-THR时那在这项设定中就不会出现VRA这个参数了。

### AUX-CH MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the AUX-CH menu and press ENTER button. Then press the END button and adjust the data of CH5 or CH6. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically.



MODELS: FS-T6

Digital proportional radio control system

### Instruction of function

The AUX-CH menu is to setup the output data of additional (supplementary) channel, it can define which switch or potentiometer will comes with the control to output for CH5 or CH6 and it can bring convenience to different users as well. The factory initial data is CH5: NULL, CH6: NULL. (NULL means the function has not been set). Remarks: The function setting can't conflict with other settings. For example, if the VRA has been set for the HOV-THR function, there won't show the parameter of VRA.

### T-6.30.1



#### PROG. MIX菜单:

##### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单, 再按ENTER键进入此菜单, 在此菜单下通过DOWN 或UP键选择PROG. MIX菜单, 选择好后再按ENTER键进入此菜单, 在此菜单下通过END键进行MIX1到MIX3的选择, 选择好后按ENTER进入下一级菜单。

按EXIT退出。

##### 功能说明:

此为PROG. MIX菜单, 此功能用于设定一些非常规的混控模式, 让用户可达成一些特殊的功能设定。此发射机有三组特殊混控模式可供使用。

工厂初始值为:MIX1 INH, MIX2 INH, MIX3 INH。 (INH: 就是没有设定此项功能, 此项功能关闭, ACT: 表示此项功能打开。)

#### PROG. MIX MENU

##### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNCTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the PROG. MIX menu and press ENTER button. Then press the END button and choose MIX1, MIX2 or MIX3. Finishing the operation, press the ENTER button and go to next. If don't need to save the changes. Press EXIT to exit

##### Instruction of function

The PROG. MIX menu is to set the irregular mixed control to achieve some special functions if user need. There are 3 special mixed control modes to be selected. The factory initial data is MIX1 INH, MIX2 INH, MIX3 INH (INH means the function is turned off, ACT means it works).



MODELS: FS-T6

Digital proportional radio control system

T-6.31

## FUNC SETUP FOR AIRPLANE



### PROG. MIX(1, 2, 3) 菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择PROG. MIX菜单，选择好后再按ENTER键进入此菜单，在此菜单下通过END键进行MIX1到MIX3的选择，选择好后按ENTER进入PROG. MIX(1, 2, 3)菜单。在此菜单下通过END键进行STATE, MASTER, SLAVE, OFFSET, UPRATE, DWRATE项目的选择，选择好后通过DOWN 或UP键进行数据的设定。

设定完成后长按ENTER返存贮并返回上一级菜单。

按EXIT退出并自动保存

#### 功能说明:

此为PROG. MIX(1, 2, 3)菜单，此功能用于设定一些非常规的混控模式，让用户可达成一些特殊的功能设定。它包括被混控通道(MASTER)，混控通道(SLAVE)，混控偏移量(OFFSET)，以及单边输出量的设定(UPRATE, DWRATE)，比喻将CH1通道100%(偏移量为0)混控到CH2的设定如左图。工厂初始值为:STATE: INT, MASTER:NULL, SLAVE:NULL, OFFSET:000, UPRATE:100%, DWRATE:100%。(INH: 就是没有设定此项功能，此项功能关闭, ACT: 表示此项功能打开。)

### PROG. MIX (1, 2, 3) MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the PROG. MIX menu and press ENTER button. Then press the END button and adjust the data. Press ENTER button and go into PROG. XIM menu to adjust the data of STATE, MASTER, SLAVE, OFFEST, UPRATE, DWRATE through pressing DOWN or UP. Finishing the operation, press the ENTER button for 3 seconds to save and return to the previous menu. If don't need to save the changes. Press EXIT to exit and save automatically

#### Instruction of function

The PROG. MIX menu is to set the irregular mixed control to achieve some special functions. There are MASTER, SLAVE, OFFEST, UPRATE and DWRATE. For example, if mix CH1 100%(Deviation is consider to be zero) to CH2 (referring to figure). The factory initial data is

STATE: INT, MASTER: NULL, SLAVE:NULL, OFFSET:000, UPRATE:100%, DWRATE:100%. (INH means this function is turned off, ACT means it works)

## T-6.31.1



### DISPLAY菜单:

#### 操作方式:

在开机画面下;长按ENTER键进入MENAU菜单。然后通过DOWN或UP选择FUNC SETUP菜单，再按ENTER键进入此菜单，在此菜单下通过DOWN 或UP键选择DISPLAY菜单，选择好后再按ENTER键进入此菜单。在此菜单下通过END键可进行自动检测状态，此时6个通道将同时输出数据，以此用来检测各通道的输出及接收机的工作是否正常。检测完成后按EXIT退出。

#### 功能说明:

此为DISPLAY菜单，此功能用于查看发射机输出状态，及接收输出状态。

### DISPLAY MENU

#### Instruction of operation

The initial image will be shown when starting on and press the ENTER button for 3 seconds to enter the menu. The SYSTEM and SETTING will be shown on the screen. Then press DOWN or UP to choose FUNTION. Press the Enter button and go into the menu. Press DOWN or UP to choose the DISPLAY menu and press ENTER button. Then press the END button and self-test. Meanwhile the 6 channels will output the each date at the same time. The function is for testing whether every channel and receiver work correctly. After self-test, press EXIT.

#### Instruction of function

The DISPLAY menu is to check the status or condition of output for transmitter and receiver.



MODELS : FS-T6

Digital proportional radio control system

## Packs the content

NO:	Model	Sum	Remarks
1	6 channel 2.4G transmitter (FS-T6) 6 通2.4G发射机	1	
2	6 channel 2.4G receiver (FS-R6B) 6 通2.4G接收机	1	
3	Manual 说明书	1	CD
4	Simulator line 模拟线	1	Optional 可选的
5	Servo (FS-S009) 伺服器	6	Optional 可选的
6			
7			



MODELS : FS-T6

Digital proportional radio control system

## T-6.32

### DoC Declaration:

Hereby, [Flysky Technology co., ltd] declares that the Radio Equipment [FS-T6] is in compliance with RED 2014/53/EU.

The full text of the EU DoC is available at the following internet address: [www.flasky-cn.com](http://www.flasky-cn.com)

特此，【Flysky Technology co., ltd】声明无线电设备【FS-T6】符合RED2014/53/EU。  
欧盟DoC声明全文可在以下互联网地址：[www.flasky-cn.com](http://www.flasky-cn.com)获取。

### CE Waring:

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

### Appendix 1 FCC Statement:

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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.



**MODELS : FS-T6**

**Digital proportional radio control system**

This equipment 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.

**Caution!**

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

- 1.Move all your channels to the desired position.
- 2.Select [All channels] and then [Yes] in the confirmation box .



MODELS : FS-T6

Digital proportional radio control system

T-6.33



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.



**Digital proportional radio control system**



FCC ID: N4ZFLYSKYT6

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

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