



HISKY®



HISKY®



H-6 使用说明书 Instruction Manual

无线跳频技术
2.4GHz FHSS

FCC ECE

数字比例遥控系统
Digital Proportional Remote Control System





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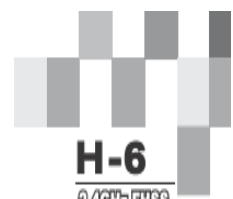
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1.0 前言 General information

1.1 重要声明 Important statements

- (1) 本产品适用于有操作模型经验者，年龄不小于14周岁的人群。
This transmitter is suitable for experienced pilots aged 14 years old or more.
- (2) 使用场所必须是当地合法的遥控飞机飞行场地。
All model aircraft must be flown at an approved location.
- (3) 产品一经售出，我们将不负任何由操作和使用、控制等方面产生的安全责任。
HISKY accepts no responsibility for damage or injury caused by mis-operation, mis-use or mis-control after purchase.
- (4) 如遇使用、操作、维修等问题，我们委托经销商提供技术支持和售后服务，或联系我们的客服。
We consign our distributors to offer technical support and after-sales service. Please contact your local distributor for advice or troubleshooting on usage, setup, maintenance, etc.

1.2 安全注意事项 Safety needing attention

- (1) 正当使用本产品 Proper operation and maintenance
请勿自行改装，请在产品功能允许的范围内进行操作和使用。
Use original spare parts to upgrade, modify or maintain your equipment within the range of functions permitted.
- (2) 安全操作 Safe operation
请根据自身的状态和飞行技能，操作遥控模型。疲劳、精神不佳或操作不当，将会增加意外风险的概率。
Operate your equipment according to your physical status and flight skills. Fatigue and mis-operation will increase the possibilities of accidental hazard.
- (3) 远离人群和障碍物 Far away from people and obstacles.
遥控模型飞行时具有不确定的因素，飞行时必须远离人群，建筑，高压电线等，同时不要在夜晚，风雨，雷电等恶劣天气下使用，以确保飞行安全，周围人群和财产的安全。
An RC helicopter in flight has risk of uncertain flight speed and direction which is potentially dangerous. Please keep your radio controlled aircraft far away from people, tall buildings, high-tension cables etc. Avoid operating the aircraft at night and in adverse weather.
- (4) 远离潮湿环境 Keep away from humidity
本产品是由许多的机械零件和电子元件组成，必须防止潮湿或水气进入机体，以免机械零件，电子元件故障而引发意外。
Radio controlled aircraft should be kept away from humidity and vapor because its complex, precise electronic and mechanical components may be damaged.
- (5) 远离热源 Protect from heat
本产品是由许多的机械零件和电子元件组成，必须远离热源，以止日晒，避免因高温引起的变形，甚至损坏。免机械零件，电子元件故障而引发意外。
The transmitter is composed of precise electronic components and mechanical parts, keep it far away from heat sources and sunshine to avoid distortion or damage caused by high temperatures.

1.3 飞行前注意事项 Attention before flight

- (1) 确保发射机与接收机电池电量处于饱和状态。
Ensure the battery packs of both transmitter and receiver are fully charged.
- (2) 开机前确保油门摇杆处于最低状态。
Ensure both the throttle stick and the throttle trim of

your H-6 stay at the lowest positions before operation.

- (3) 开机时必须遵守电源开、关顺序。开机时应先开启发射机的电源，再接通飞机的电源；关机时应先断开飞机的电源，再断开发射机的电源。不正确的开、关机造成模型失控，影响自身和他人安全，请养成正确的开、关机习惯。

The transmitter must be turned on prior to powering on the aircraft. To end your flight, unplug the aircraft battery before turning the transmitter off. An incorrect order of connection or disconnection may cause the loss of control of your aircraft.

2.0 特性与规格 Features & Specifications

2.1 H-6发射机特性 Features

- (1) 采用2.4G跳频(FHSS)技术；2.4G FHSS technology
- (2) 支持CCPM直升机，固定翼；Work with CCPM helicopters, airplanes, etc.
- (3) 数字微调 Digital trim
- (4) 副翼，升降，混控及方向舵辅助微调；Sub-trim for aileron, elevator, pitch and rudder
- (5) 十字盘混控；Swash mix
- (6) 螺距快捷微调；Pitch trim shortcut
- (7) 双段陀螺灵敏度调整和快捷切换；Dual gyro gain settings
- (8) 5点螺距，油门曲线；Sports throttle curve

2.2 H-6发射机规格 Specifications

- (1) 通道 Channels: 6
- (2) 分辨率 Resolution: 1024
- (3) 发射频率 Frequency: 2.4GHz ISM frequency range
- (4) 调变方式 Modulation: GFSK
- (5) 展频模式 Spread spectrum mode: FHSS
- (6) 展频信道数 Number of frequency channels: 20
- (7) 跳频速率 Hopping rate: 240jump/s
- (8) 发射功率 Output power: $\leq 20\text{dBm}$
- (9) 工作电流 Working current: $\leq 150\text{mA}$
- (10) 产品尺寸 Dimensions: 150mmx188mmx70mm
- (11) 净重 Net weight: 324g

2.3 XY7000S接收机特性 Features

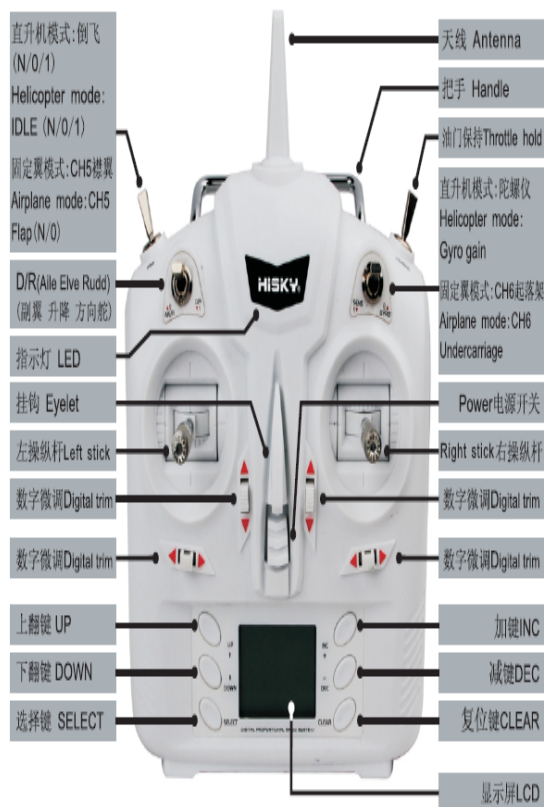
- (1) 采用2.4G跳频(FHSS)技术 2.4G FHSS technology.
- (2) 接收灵敏度高，抗干扰能力强 Reception sensitively, high resistance to interference

2.4 XY7000S接收机规格 Specifications

- (1) 通道 Channels: 7
- (2) 发射频率 Frequency: 2.4GHz ISM frequency range.
- (3) 制式 Modulation: PCM
- (4) 展频模式 Spread spectrum mode: 跳频FHSS
- (5) 工作电压 Working voltage: 4.5-5.5V
- (6) 工作电流 Working current: $\leq 30\text{mA}$
- (7) 产品尺寸 Dimensions: 41mmx28mmx14mm
- (8) 净重 Net weight: 11.5g.

3.0 功能说明 Function definition

3.1 正面功能 Front panel view



3.2 背面功能 Rear view



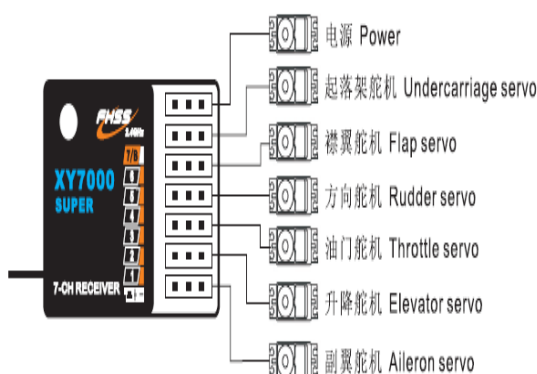
3.3 连接线和绑定 Wiring diagram & binding

绑定：开启发射机电源，油门摇杆处于最低位置，无报警状态下接通接收机电源，按住接收机上的BIND按键，直到接收机LED灯显示绿色，绑定成功。

Binding: Switch on the transmitter, pull the throttle stick down to the bottom, and make sure the alarm is off when connecting the power of the receiver. Press the button "BIND" till the light turns green, which means the binding is successful.

注意：让接收机的天线尽量靠近发射机的天线，同时10米内无相同的设备进行绑定，如果接收机的LED灯还在闪烁，设备绑定失败，请重新绑定。

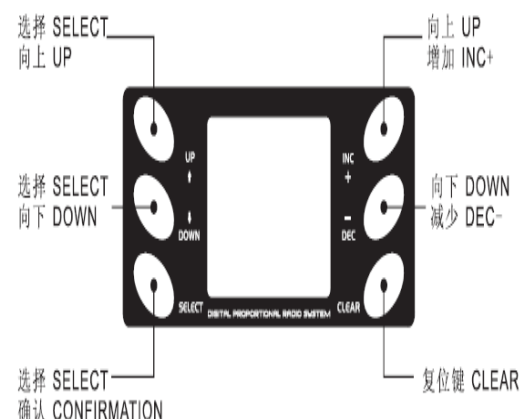
Caution: Put the RX and the TX as closer as possible; make sure that there is no similar device binding within approximately 10 meters. If the light flashes, it means the binding failed, please repeat the binding process again if this happens.



3.4 面板功能 Function keys in panel

H-6功能面板上有6个按键，其功能如下：

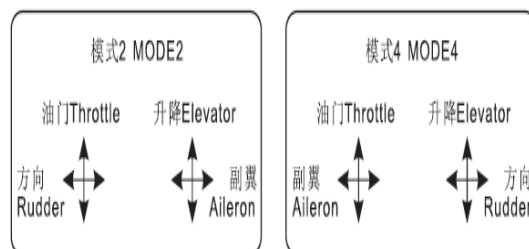
There are 6 function keys in panel of H-6. Details below:



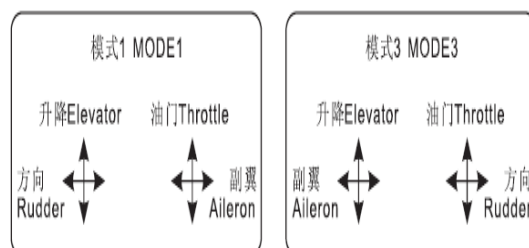
3.5 模式切换 Stick mode switch

共四种模式：左手油门包括模式2和模式4；右手油门包括模式1和模式3，如图：

There are 4 stick modes from Mode1 through Mode 4. The throttle channel is on the left with Modes 2 and 4, and on the right with Modes 1 and 3. A configuration diagram is shown below.



左手油门模式 Throttle on the left



右手油门模式 Throttle on the right

3.6 左右手切换 Left and Right-hand throttles

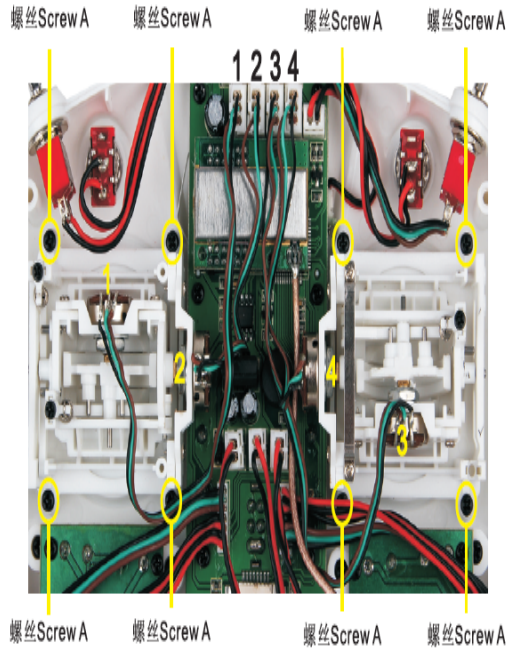
如果要进行左右手切换，则要分二步才能完成，即机械切换和电子切换。

Switching between left and right-handed throttle modes requires both a mechanical and electronic switch.

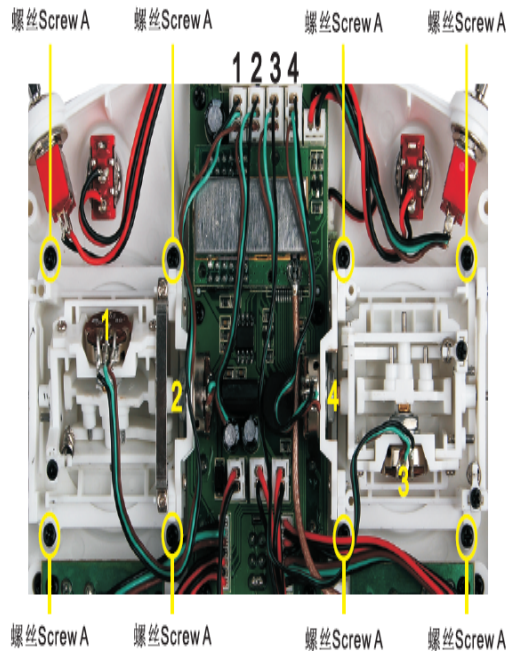
(1) 机械切换 Mechanical step

用十字螺丝批松开后壳上4个螺丝，取下后壳。左右手油门分别如下图。用十字螺丝批松开左手油门操纵图所示螺丝A，将油门操纵与非油门操纵对调，如右手油门操纵图所示，再将螺丝A拧紧。电位器的连接线按图所示。完成后安装好后壳。

Remove the 4 screws and rear cover to expose the base plate. The photo below shows the internal below shows the internal views of right and left throttle setups. Using a phillips screwdriver loosen and remove Screw A to adjust the throttle mode, then screw the Screw A. Potentiometer cable connection in the corresponding positions shown below. Replace the rear cover when finish setting.



左手油门操纵图 Left throttle stick



右手油门操纵图 Right throttle stick

(2) 电子切换 Electronic adjustment

双按住“↑”和“↓”不放，开启发射机电源进入系统菜单，单按“↑”或“↓”找到第6项：STICK TYPE。按“SELECT”进入菜单设置。按“↑”或“↓”选择摇杆模式：“MODE1”或“MODE3”。

From the main front panel, press both “↑” and “↓” buttons at the same time, then switch on the radio to enter the “SYSTEM” menu. Use the “↑” or “↓” to find the 6th “STK TYPE”, press “SELECT” to enter stick mode selection menu. Use “↑” or “↓” button to choose “MODE1” or “MODE3”.

分别经过机械切换和电子切换后左手油门改右手油门完成，可以正常使用。

Once both the mechanical and electronic steps are successfully completed the transmitter is now ready for normal operation.

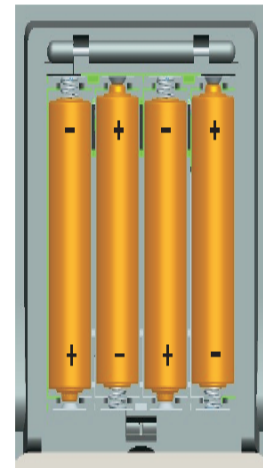
SYSTEM
5:MDL TYPE
6:STK TYPE
7:STK ADJ

STICK TYPE
MODEL 1
2 3
4 ↔ 1

STICK TYPE
MODEL 3
2 3
1 ↔ 4

3.7 电池安装 Battery install

电池安装如图 Battery install diagram:

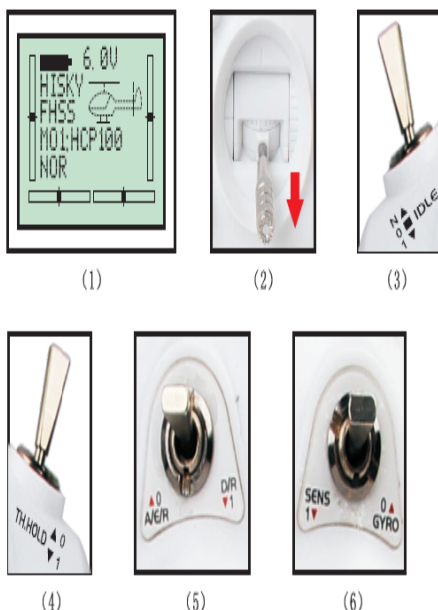


3.8 LED灯演示功能 LED Presentation capabilities

正常使用模式下，当LED灯是白色的时候，发射机正常工作。如果LED灯一直闪烁并发出嘟嘟响声，请检查并满足以下状态。

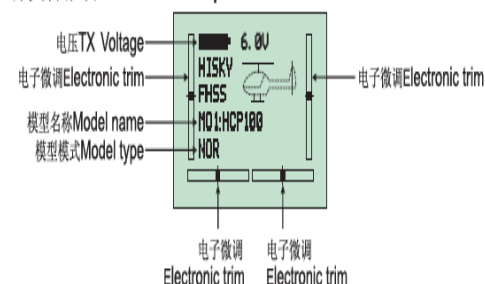
In normal operation, when the LED light shows white, it means the transmitter is working properly. If the LED is flashing and alarm audible, please check and satisfy the following condition.

- (1) 电源电压不低于4V. Voltage is not less than 4V.
- (2) 开启发射机时，油门杆处于最低位置。Ensure the throttle is at the bottom position when switch on the transmitter.
- (3) 开启发射机时，IDLE拨杆处于N位置。Ensure the IDLE position switch is at "N" position before operation.
- (4) 开启发射机时，TH. HOLD拨杆处于0位置。Ensure the TH.HOLD position switch is at "0" position before operation.
- (5) 开启发射机时，D/R拨杆处于0位置。Ensure the D/R position switch is at "0" position before operation.
- (6) 开启发射机时，GYRO拨杆处于0位置。Ensure the GYRO position switch is at "0" position before operation.



3.9 开机界面 Boot interface

开机界面如图 Boot interface as picture :



4.0 系统菜单System menu

与遥控器本身操作系统相关的功能设置，都整合在系统菜单里。

This section describes the setting which are specific to the operation of the H-6 itself.

双按“↑”和“↓”不放，开启发射机电源进入系统菜单，双按“↑”和“↓”退出菜单。

Press both “↑” and “↓” buttons at the same time, then switch on the radio to enter the "SYSTEM" menu. Press both “↑” and “↓” buttons again to exist the "SYSTEM" menu when setting finished.

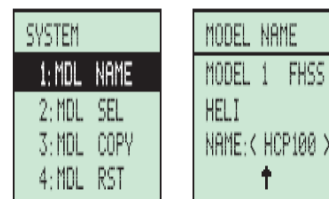
4.1 模型命名 Model name

模型命名：由5位字节组成，可以建立新的模型名字和资料。

In the "NAME" setting, there is a word set which is comprised of 5 bytes which you can edit or rename the model name of your own choosing.

按“↑”或“↓”找到第1项：MDL NAME。按“SELECT”进入模型命名菜单，按“SELECT”移动光标，按“←”或“→”设置命名。设置完成，双按“↑”和“↓”退出。

Press “↑” or “↓” to find the: MDL NAME, then press “SELECT” to enter the name menu, press “SELECT” to move the cursor, press “←” or “→” to set the name. Press both “↑” and “↓” buttons to exit after setting finished.



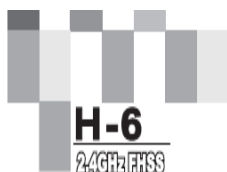
4.2 模型选择 Model select

模型选择：根据HISKY不同的飞机调使不同的模型型号，也可以调使个人设置储存的模型型号。

Model select: You can select each type from the HISKY stored options, or your own custom settings.

按“↑”或“↓”找到第2项：MDL SEL。按“SELECT”进入模型选择菜单，按“←”或“→”选择模型型号。设置完成，双按“↑”和“↓”退出。

Press “↑” or “↓” to find the: MDL SEL, then press “SELECT” to enter the "MDL SEL" menu, press “←” or “→” to choose the model type. Press both “↑” and “↓” buttons to exit after setting finished.



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SYSTEM
1:MDL NAME
2:MDL SEL
3:MDL COPY
4:MDL RST

MODEL SELECT
MODEL 1 FHSS
HELI
NAME: < HCP100 >

MODEL SELECT
MODEL 2 FHSS
HELI
NAME: < HCP80 >

4.3 模型复制 Model copy

模型复制：从另一组模型型号或资料复制到其它一组。

the function which you can copy the model type or data from one group to another.

按“↑”或“↓”找到第3项：MDL COPY。按“SELECT”进入模型复制菜单，按“←”或“→”选择模型模式。设置完成，按“SELECT”确认，双按“↑”和“↓”退出。

Press “↑” or “↓” to find the “MDL COPY”, then press “SELECT” to enter the “MDL COPY” menu, press “←” or “→” to choose the model type. Press both “↑” and “↓” buttons to exit after setting finished.

SYSTEM
1:MDL NAME
2:MDL SEL
3:MDL COPY
4:MDL RST

MODEL COPY
MODEL 1 FHSS
HELI
NAME: < HCP100 >
▶MODEL 2

MODEL COPY
MODEL 1 FHSS
HELI
NAME: < HCP100 >
▶MODEL 3

4.4 模型复位 Model reset

模型复位：由于操作不当造成数据混乱，恢复到出厂数据。

Reset all options to factory settings when data confusion caused by improper operation.

按“↑”或“↓”找到第4项：MDL RESET。按“SELECT”进入模型复位菜单，按“SELECT”确认。

Press “↑” or “↓” to find the “MDL RESET”, Then press “SELECT” to enter the “MDL RST” menu, press “SELECT” to confirm the resetting.

SYSTEM
1:MDL NAME
2:MDL SEL
3:MDL COPY
4:MDL RST

MODEL RESET
MODEL 1 FHSS
HELI
NAME: < HCP100 >
DATA RESE ?

MODEL RESET
MODEL 1 FHSS
HELI
NAME: < HCP100 >
DATA RESE ?

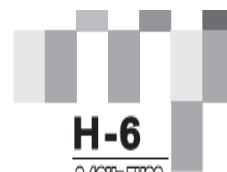
4.5 模型类型 Model type

模型类型：分直升机类型或固定翼类型；直升机又分斜盘为140度，120度，90度，180度四种。

Model types are divided into “HELICOPTER” and “AIRPLANE”. The “HELICOPTER” type may subdivide for 90°swash plate, 120°swash plate, 140°swash plate, 180°swash plate.

按“↑”或“↓”找到第5项：MDL TYPE。按“SELECT”进入模型类型菜单，按“←”或“→”选择模型类型。设置完成，双按“↑”和“↓”退出。


Press “↑” or “↓” to find the “MDL TYPE”, then press “SELECT” to enter the “MDL TYPE” menu, press “←” or “→” to choose the model type. Press both “↑” and “↓” buttons to exit after setting finished




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SYSTEM
5:MDL TYPE
6:STK TYPE
7:STK ADJ

PLANE TYPE
MODEL 1

▶3 Servos 140

PLANE TYPE
MODEL 1

▶3 Servos 120

4.6 摇杆模式 Stick type

摇杆模式：分MODE1、MODE2、MODE3、MODE4四种。

There are 4 stick modes including MODE1, MODE2, MODE3 and MODE4.

按“↑”或“↓”找到第6项：STK TYPE。按“SELECT”进入摇杆模式菜单，按“←”或“→”选择摇杆模式。设置完成，双按“↑”和“↓”退出。

Press “↑” or “↓” to find the “STK TYPE”, then press “SELECT” to enter the “STY TYPE” menu, press “←” or “→” to choose the stick type. Press both “↑” and “↓” buttons to exit after setting finished.

SYSTEM
5:MDL TYPE
6:STK TYPE
7:STK ADJ

STICK TYPE
MODEL 1
2 3
4 ↔ 1

STICK TYPE
MODEL 2
3 2
4 ↔ 1

STICK TYPE
MODEL 3
2 3
1 ↔ 4

STICK TYPE
MODEL 4
3 2
1 ↔ 4

4.7 油门中位校正 Throttle recalibration

油门中位校正：校正油门的中位。

Throttle calibration is about the throttle center position calibration.

按“↑”或“↓”找到第7项：STK ADJ。按“SELECT”进入油门中位校正菜单，将油门摇杆移到中位，双按“←”和“→”确认。设置完成，双按“↑”和“↓”退出。

Press “↑” or “↓” to find the “STK ADJ”, then press “SELECT” to enter the “STKADJ” menu, move the throttle to center position, Press both “←” and “→” buttons to confirm. Press both “UP” and “DOWN” buttons to exit after setting finished

SYSTEM
5:MDL TYPE
6:STK TYPE
7:STK ADJ

STICK ADJUST
Adjust stick?
YES: < INC & DEC >

STICK ADJUST
Adjust stick?
YES: < INC & DEC >
SET OK

5.0 摇杆校正 Stick Recalibration

摇杆校正：校正摇杆的行程和中位。

Stick calibration is about the stick travel and center position calibration

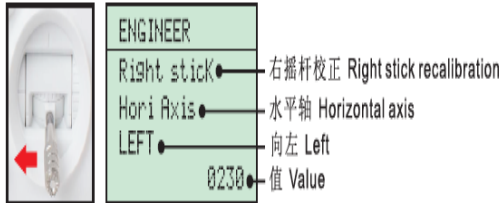
双按“SELECT”和“+”键不放，开启发射机电源进入摇杆菜单。设置完成，双按“+”和“-”退出。

Press both “SELECT” and “+” buttons simultaneously, then switch on the radio to enter the “ENGINEER” menu. Press both “+” and “-” buttons to exit after.

5.1 右摇杆校正 Right stick recalibration

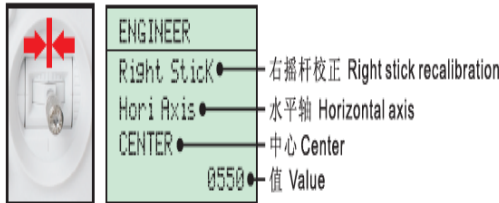
第一步：从右摇杆水平方向开始，向左打满，双按“+”和“-”确认，按“+”进入第二步。

First step: push the right stick horizontally to the left end. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the second step.



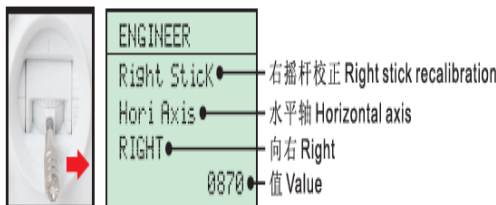
第二步：摇杆回中位，双按“+”和“-”确认，按“+”进入第三步。

Second step: push the right stick back to the center position. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the third step.



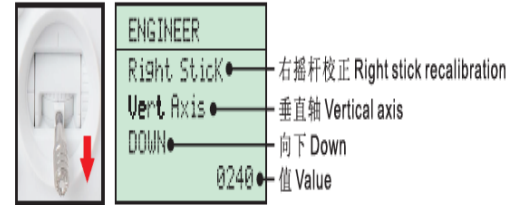
第三步：摇杆向右打满，双按“+”和“-”确认，按“+”进入第四步。

Third step: push the right stick horizontally to the right end. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the fourth step.



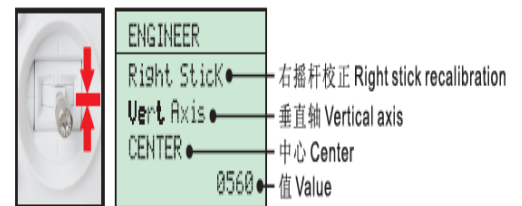
第四步：摇杆向下打满，双按“+”和“-”确认，按“+”进入第五步。

Fourth step: pull the right stick vertically down to the bottom. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the fifth step.



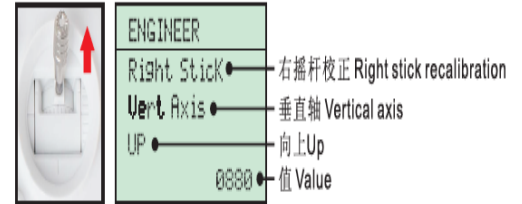
第五步：摇杆回中位，双按“+”和“-”确认，按“+”进入第六步。

Fifth step: push the right stick back to the center position. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the sixth step.



第六步：摇杆向上打满，双按“+”和“-”确认，按“+”进入左摇杆校正。

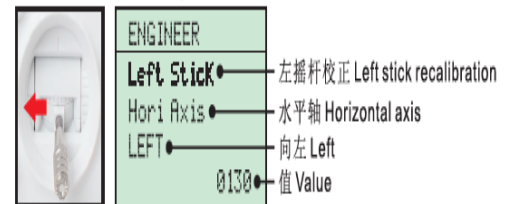
Sixth step: push the right stick vertically up to the top. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the left stick recalibration step.



5.2 左摇杆校正 Left stick recalibration

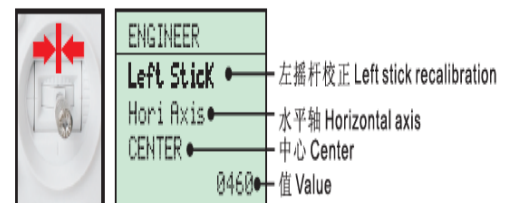
第一步：从左摇杆水平方向开始，向左打满，双按“+”和“-”确认，按“+”进入第二步。

First step: push the left stick horizontally to the left end. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the second step.

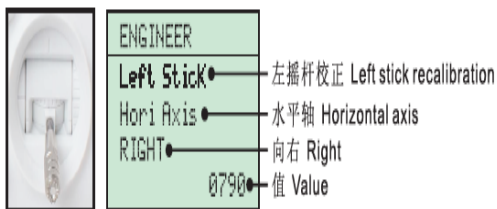


第二步：摇杆回中位，双按“+”和“-”确认，按“+”进入第三步。

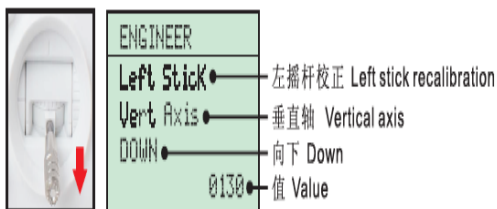
Second step: push the left stick back to the center position. Press both “+” and “-” buttons simultaneously to confirm, press “+” to the third step.



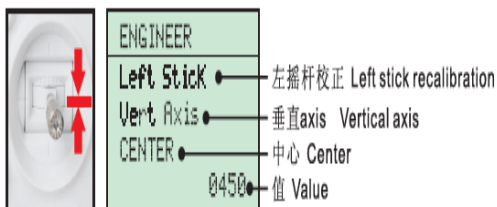
第三步: 摇杆向右打满, 双按“ $\overline{\text{MC}}$ ”和“ $\overline{\text{REC}}$ ”确认, 按“ \downarrow ”进入第四步。
Third step: push the left stick horizontally to the right end. Press both “ $\overline{\text{MC}}$ ” and “ $\overline{\text{REC}}$ ” buttons simultaneously to confirm, press “ \downarrow ” to the fourth step.



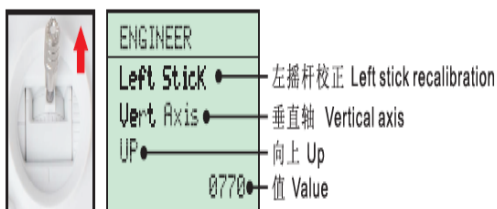
第四步: 摇杆向下打满, 双按“ $\overline{\text{MC}}$ ”和“ $\overline{\text{REC}}$ ”确认, 按“ \downarrow ”进入第五步。
Fourth step: pull the left stick vertically down to the bottom. Press both “ $\overline{\text{MC}}$ ” and “ $\overline{\text{REC}}$ ” buttons simultaneously to confirm, press “ \downarrow ” to the fifth step.



第五步: 摇杆回中位, 双按“ $\overline{\text{MC}}$ ”和“ $\overline{\text{REC}}$ ”确认, 按“ \downarrow ”进入第六步。
Fifth step: push the left stick back to the center position. Press both “ $\overline{\text{MC}}$ ” and “ $\overline{\text{REC}}$ ” buttons simultaneously to confirm, press “ \downarrow ” to the sixth step.



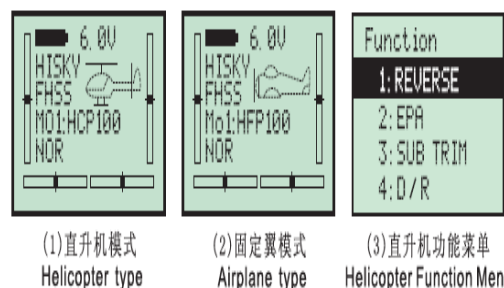
第六步: 摇杆向上打满, 双按“ $\overline{\text{MC}}$ ”和“ $\overline{\text{REC}}$ ”确认, 双按“ \uparrow ”和“ \downarrow ”退出。
Sixth step: push the right stick vertically up to the top. Press both “ $\overline{\text{MC}}$ ” and “ $\overline{\text{REC}}$ ” buttons simultaneously to confirm, Press both “ \uparrow ” and “ \downarrow ” buttons to exit after setting finished.



6.0 直升机功能菜单 Helicopter Function Menu

直升机功能菜单储存着H-6遥控器面向直升机的资料。先在系统菜单的模型类型里设置为直升机模式(详见4.5项), 再双按“ \uparrow ”和“ \downarrow ”退回到开机界面图: (1), 然后双按“ \uparrow ”和“ \downarrow ”进入直升机功能菜单如图(3)。

Helicopter function menu manage all of the helicopter data saved in H-6. Follow step 4.5 to enter the helicopter system setting menu, then press both “ \uparrow ” and “ \downarrow ” buttons to exit to the function menu, as picture (1) below. Press both “ \uparrow ” and “ \downarrow ” buttons simultaneously again to enter the helicopter function menu, as picture (3) below.



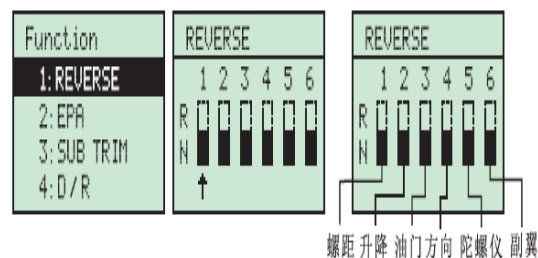
6.1 反位设置 Reverse switch

反位设置: 如通道输出的实际方向与指令相反时, 可通过此设置修正。

Reverse switch: If the actual output direction opposes the desired with the instruction, this setting can correct it

双按“ \uparrow ”或“ \downarrow ”进入直升机功能菜单, 找到第1项: REVERSE。按“SELECT”进入反位设置菜单, 按“SELECT”移动光标。按“ $\overline{\text{MC}}$ ”或“ $\overline{\text{REC}}$ ”选择“R”或“N”。设置完成, 双按“ \uparrow ”和“ \downarrow ”退出。

Press both “ \uparrow ” and “ \downarrow ” buttons to enter the helicopter function menu, find the “REVERSE” and press the “SELECT” to enter the “REVERSE” menu. Press “SELECT” to move the cursor to select the option will be reversed. Then press “ $\overline{\text{MC}}$ ” or “ $\overline{\text{REC}}$ ” to select R/N. Press both “ \uparrow ” and “ \downarrow ” buttons to exit when setting finished.



螺距 升降 油门方向 陀螺仪 副翼

6.2 舵机行程量 EPA

舵机行程量: 调整各个通道输出的行程, 出厂默认值为0%-100%。

End point adjust is the master control of how much the transmitter will let a servo move. It's the master 'throw' adjustment for the channel.

双按“ \uparrow ”和“ \downarrow ”进入直升机功能菜单, 找到第2项: TRAVEL。按“SELECT”进入舵机行程量菜单, 按“SELECT”移动光标, 按“ $\overline{\text{MC}}$ ”或“ $\overline{\text{REC}}$ ”设置值。设置完成, 双按“ \uparrow ”和“ \downarrow ”退出。

Press both "UP" and "DOWN" buttons to enter the helicopter function menu, find the "TRAVEL" and press the "SELECT" to enter the "TRAVEL" menu. Press "SELECT" to move the cursor. Then press "DEC" or "INC" to set the data. Press both "UP" and "DOWN" buttons to exit when setting finished.

Function	EPA	EPA
1: REVERSE	AILR R100 L100	GYRO H100 L100
2: EPA	ELEV U100 D100	PIT H05 L05
3: SUB TRIM	THRO U100 D100	
4: D/R		

6.3 辅助微调 Sub trim

辅助微调：调整舵机中立点，出厂默认值为：0。

This is a trim function on many computer radios, allowing trim function during set-up, and still allowing the full trim function in flight, the factory default data is "0".

双按"UP"或"DOWN"进入直升机功能菜单，找到第3项：SUB TRIM。按"SELECT"进入辅助微调菜单，按"SELECT"移动光标，按"DEC"或"INC"设置值。设置完成，双按"UP"和"DOWN"退出。

Press both "UP" and "DOWN" buttons to enter the helicopter function menu, find the "SUB TRIM" and press the "SELECT" to enter the "SUB TRIM" menu. Press "SELECT" to move the cursor. Then press "DEC" or "INC" to set the data. Press both "UP" and "DOWN" buttons to exit when setting finished.

Function	SUB TRIM	SUB TRIM
1: REVERSE	AILR 0	GYRO 0
2: EPA	ELEV 0	PIT 0
3: SUB TRIM	THRO 0	
4: D/R	RUDD 0	

6.4 大小能量 Dual rate and exponential (D/R)

大小能量：设置副翼，升降，方向的能量大小，当D/R拨杆处于0位，副翼，升降，方向的能量大小输出为100%；当D/R拨杆处于1位，副翼，升降，方向的能量大小输出为70%。

D/R is a switch that can make controls more or less sensitive. When the D/R position switch at the "0" position, servos move 100%; when the D/R position switch at the "1" position, servos move 70%.

双按"UP"或"DOWN"进入直升机功能菜单，找到第4项：D/R。按"SELECT"进入舵机行程菜单，按"SELECT"移动光标，按"DEC"或"INC"设置值。设置完成，双按"UP"和"DOWN"退出。

Press both "UP" and "DOWN" buttons to enter the helicopter function menu, find the "D/R" and press the "SELECT" to enter the "D/R" menu. Press "SELECT" to move the cursor. Then press "DEC" or "INC" to set the data. Press both "UP" and "DOWN" buttons to exit when setting finished.

Function
1: REVERSE
2: EPA
3: SUB TRIM
4: D/R

(1) D/R拨杆处于0位

D/R	D/R	D/R
AILR 0	ELEV 0	RUDD 0
E: 0	E: 0	E: 0
DR: 100	DR: 100	DR: 100

(1) D/R拨杆处于1位

D/R	D/R	D/R
AILR 0	ELEV 0	RUDD 0
E: 0	E: 0	E: 0
DR: 70	DR: 70	DR: 70

6.5 油门保持 Throttle hold

油门保持：设置油门输出动力，当TH.HOLE拨杆处于0位，油门为正常TH.HOLE拨杆处于1位，油门摇杆在任何点油门输出均为0（即没有动力输出）。

Throttle hold: A function which locks the throttle at a fixed point while a switch is activated. When the "TH HOLD" position switch at the "0" position, the throttle is in a normal operation; when the TH HOLD position switch at the "1" position, the throttle is hold in an idle.

双按"UP"或"DOWN"进入直升机功能菜单，找到第5项：TH.HOLE。按"SELECT"进入油门保持菜单，按"DEC"或"INC"设置值。设置完成，双按"UP"和"DOWN"退出。

Press both "UP" and "DOWN" buttons to enter the helicopter function menu, find the "TH. HOLD" and press the "SELECT" to enter the "TH. HOLD" menu. Then press "DEC" or "INC" to set the data. Press both "UP" and "DOWN" buttons to exit when setting finished.

Function	THRO.HOLD
5: TH HOLD	POS: 0
6: GYRO SEN	
7: TH CURV	
8: PIT CURV	

6.6 陀螺设置 Gyro gain

陀螺设置：陀螺灵敏度设置，出厂默认50。

Gyro gain: Used to activate each rate of a dual rate gyro based on switch position. The factory default data is "50".

双按"UP"或"DOWN"进入直升机功能菜单，找到第6项：GYRO SEN。按"SELECT"进入陀螺设置菜单，按"SELECT"移动光标，按"DEC"或"INC"设置值。设置完成，双按"UP"和"DOWN"退出。

Press both "UP" and "DOWN" buttons to enter the helicopter function menu, find the "GYRO SEN" and press the "SELECT" to enter the "GYRO SEN" menu. Press "SELECT" to move the cursor. Then press "DEC" or "INC" to set the data. Press both "UP" and "DOWN" buttons to exit when setting finished.

Function	GYRO	SENCE
5: TH HOLD	50	POS0
6: GYRO SEN	50	POS1
7: TH CURV		
8: PIT CURV		

6.7 油门曲线 Throttle curve

油门曲线：由5个点连线组成。每个点都可以设置而改变油门。分为普通模式和倒飞模式，倒飞模式又分为倒飞模式1和倒飞模式2，出厂默认普通模式和倒飞模式1，倒飞模式2可以个人设置参数。

Made up a 5 points, throttle operation will be adjusted by adjusting the data of each point, to meet the modeler's specific needs.

双按“↑”或“↓”进入直升机功能菜单，找到第7项：THRO CURV。按“SELECT”进入油门曲线菜单，按“SELECT”进入下一个油门曲线点，按“←”或“→”设置值。按“↑”或“↓”进入IDLE菜单。设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “TH CURV” and press the “SELECT” to enter the “TH CURV” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

(1) 普通模式 Normal mode

Function	THRO	CURV	THRO	CURV	THRO	CURV
5: TH HOLD	NOR	L: 0	NOR	L: 25	NOR	L: 100
6: GYRO SEN	I: 0	I: 0	I: 0	I: 0	I: 0	I: 0
7: TH CURV	O: 0	O: 0	O: 0	O: 0	O: 0	O: 0
8: PIT CURV						

(2) 倒飞模式1 Idle mode1

THRO	CURV	THRO	CURV	THRO	CURV
IDLE1	L: 100	IDLE1	L: 95	IDLE1	L: 90
I: 0	I: 0	I: 0	I: 0	I: 0	I: 0
O: 0	O: 0	O: 0	O: 0	O: 0	O: 0

(3) 倒飞模式2 Idle mode2

THRO	CURV	THRO	CURV	THRO	CURV
IDLE2	L: 0	IDLE2	L: 25	IDLE2	L: 50
I: 0	I: 0	I: 0	I: 0	I: 0	I: 0
O: 0	O: 0	O: 0	O: 0	O: 0	O: 0

6.8 螺距曲线 Pitch curve

螺距曲线：由5个点连线组成。每个点都可以设置而改变螺距。分为普通模式和倒飞模式，倒飞模式又分为倒飞模式1和倒飞模式2，出厂默认普通模式和倒飞模式1，倒飞模式2可以个人设置参数。

Made up a 5 points, throttle operation will be adjusted by adjusting the data of each point, to meet the modeler's specific needs.

双按“↑”或“↓”进入直升机功能菜单，找到第8项：PIT CURV。按“SELECT”进入螺距曲线菜单，按“SELECT”进入下一个螺距曲线点，按“←”或“→”设置值。按“↑”或“↓”进入“IDLE”菜单。设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “PIT CURV” and press the “SELECT” to enter the “PIT CURV” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

(1) 普通模式 Normal mode

FUNCTION	PIT	CURV	PIT	CURV	PIT	CURV
5: TH HOLD	NOR	L: 28	NOR	L: 35	NOR	L: 100
6: GYRO SEN	I: 0	I: 0	I: 0	I: 0	I: 0	I: 0
7: TH CURV	O: 0	O: 0	O: 0	O: 0	O: 0	O: 0
8: PIT CURV						

(2) 倒飞模式1 Idle mode 1

PIT	CURV	PIT	CURV	PIT	CURV
IDLE1		IDLE1		IDLE1	
L: 0		1: 25		2: 50	
I: 0		I: 0		I: 0	
O: 0		O: 0		O: 0	

PIT	CURV	PIT	CURV
IDLE1		IDLE1	
3: 75		H: 100	
I: 0		I: 0	
O: 0		O: 0	

(3) 倒飞模式2 Idle mode 2

PIT	CURV	PIT	CURV	PIT	CURV
IDLE2		IDLE2		IDLE2	
L: 0		1: 25		2: 50	
I: 0		I: 0		I: 0	
O: 0		O: 0		O: 0	

PIT	CURV	PIT	CURV
IDLE2		IDLE2	
3: 75		H: 100	
I: 0		I: 0	
O: 0		O: 0	

6.9 十字盘混控 Swash mix

十字盘混控：由副翼、螺距、升降组成，混合控制副翼、螺距、升降。

Swash mix including "AILE" (ailerons), "PIT" (pitch) and "ELEV" (elevator).

双按“↑”或“↓”进入直升机功能菜单，找到第9项：SWASH MIX。按“SELECT”进入斜盘混控菜单，按“←”或“→”设置值。按“SELECT”移动光标，按“CLEAR”复位，设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “SWASH MIX” and press the “SELECT” to enter the “SWASH MIX” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data, press “CLEAR” to was reset to factory setting data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	SWASH MIX
9: SWASH MIX	► AILE: 30
10: REVO MIX	PIT: -46
11: PRO MIX1	ELEV: -25
12: PRO MIX2	3 Servos 140



6.10 油门到方向混控 Revolution Mix

油门到方向混控：分普通模式和倒飞模式。当油门变大或变小时，方向不可出现旋转现象。

The function of the radio which mixes throttle to rudder, preventing unwanted yaw of the helicopter during sudden throttle increase or decrease.

双按“↑”或“↓”进入直升机功能菜单，找到第10项：RPM MIX。按“SELECT”进入反扭力混控菜单，按“SELECT”移动光标设置完成，按“←”或“→”设置，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “RPM MIX” and press the “SELECT” to enter the “RPM MIX” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	RPM MIX
9: SWASH MIX	NOR IDLE
10: REVO MIX	► U 0 U 0
11: PRO MIX1	D 0 D 0
12: PRO MIX2	

6.11 程式混控1 Program Mix 1

程式混控1：对各通道混合控制。

Used to cause specific servo responses to specific inputs separate from the basic control set-ups.

双按“↑”或“↓”进入直升机功能菜单，找到第11项：PRO MIX1。按“SELECT”进入程式混控1菜单，按“SELECT”移动光标。按“←”或“→”设置，设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “PRO MIX1” and press the “SELECT” to enter the “PRO MIX1” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	PRO MIX1	PRO MIX1
9: SWASH MIX	AUX2 → AUX2	PIT → PIT
10: REVO MIX	R: H 0 L 0	R: H 0 L 0
11: PRO MIX1	SW: INH	SW: INH
12: PRO MIX2	OFFSET: 0	OFFSET: 0

PRO MIX1	PRO MIX1	PRO MIX1
GYRO → GYRO	RUDD → RUDD	THRO → THRO
R: H 0 D 0	R: R 0 D 0	R: U 0 D 0
SW: INH	SW: INH	SW: INH
OFFSET: 0	OFFSET: 0	OFFSET: 0

PRO MIX1	PRO MIX1
ELEV → ELEV	AILE → AILE
R: U 0 D 0	R: R 0 D 0
SW: INH	SW: INH
OFFSET: 0	OFFSET: 0

6.12 程式混控2 Program Mix 2

程式混控2: 对各通道混合控制。

Used to cause specific servo responses to specific inputs separate from the basic control set-ups.

双按“↑”或“↓”进入直升机功能菜单, 找到第12项: PRO MIX1。按“SELECT”进入程式混控2菜单, 按“SELECT”移动光标。按“←”或“→”设置, 设置完成, 双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “PRO MIX2” and press the “SELECT” to enter the “PRO MIX2” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	PRO MIX2	PRO MIX2
9: SMASH MIX	AUX2 → AUX2	PIT → PIT
10: REVO MIX	R: H 0 L 0	R: H 0 L 0
11: PRO MIX1	SW: INH	SW: INH
12: PRO MIX2	OFFSET: 0	OFFSET: 0
PRO MIX2	PRO MIX2	PRO MIX2
GYRO → GYRO	RUDD → RUDD	THRO → THRO
R: H 0 D 0	R: R 0 D 0	R: U 0 D 0
SW: INH	SW: INH	SW: INH
OFFSET: 0	OFFSET: 0	OFFSET: 0
PRO MIX2	PRO MIX2	PRO MIX2
ELEV → ELEV	RAIL → RAIL	
R: U 0 D 0	R: R 0 D 0	
SW: INH	SW: INH	
OFFSET: 0	OFFSET: 0	

6.13 计时器 Timer

计时器: 设置飞行时间。

Timer: for setting the flight time.

双按“↑”或“↓”进入直升机功能菜单, 找到第13项: TIMER。按“SELECT”进入计时器菜单, 按“SELECT”移动光标设置, 按“←”或“→”设置, 完成, 双按“↑”和“↓”退出。回到开机界面按“←”开始计时, 再按“←”暂停计时。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “TIMER” and press the “SELECT” to enter the “TIMER” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished. Back to the boot interface press “←” to start timing, press “←” to pause.

Function	TIMER	
13: TIMER	INH	关闭off
14: MONITOR	10: 00	

TIMER	TIMER
UP-T	DOWN-T
10: 00	10: 00

UP-T: 从00:00至10:00开始计时。

UP-T: count from 00:00 to 10:00

DOWN-T: 从10:00至00:00开始计时。

DOWN-T: count from 10:00 to 00:00

6.14 查看行程量 Monitor

查看行程量: 查看各通道行程量。

Monitor: for checking the travel data of each channel.

双按“↑”或“↓”进入直升机功能菜单, 找到第14项: MONITOR。按“SELECT”进入查看行程量菜单, 当移动摇杆时相应的通道随之而变化。双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the helicopter function menu, find the “MONITOR” and press the “SELECT” to enter the “MONITOR” menu. when you operate the stick, the channel will be changed accordingly. Press both “↑” and “↓” buttons to exit when setting finished.

Function	MONITOR	
13: TIMER		副翼 Ailerons
14: MONITOR		升降 Elevator
		油门 Throttle
		方向 Rudder
		陀螺仪 Gyro
		螺距 Pitch

(左手油门 Left throttle)

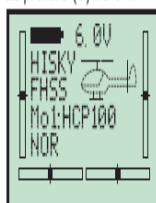
MONITOR		副翼 Ailerons
		油门 Throttle
		升降 Elevator
		方向 Rudder
		陀螺仪 Gyro
		螺距 Pitch

(右手油门 Right throttle)

7.0 固定翼功能菜单 Airplane function menu

固定翼功能菜单储存着H-6遥控器面向固定翼的资料。先在系统菜单的模型类型里设置为固定翼模式(详见4.5项),再双按“↑”和“↓”退回到开机界面图(2),然后双按“↑”和“↓”进入固定翼功能菜单如图(3)。

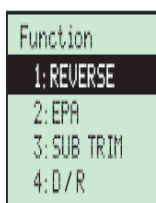
Airplane function menu manages all of the Airplane data saved in the H-6. Follow the step 4.5 to enter the Airplane system setting menu, then press both “↑” and “↓” buttons to exit to the function menu, as picture (2) below. Press both “↑” and “↓” buttons simultaneously again to enter the Airplane function menu, as picture (3) below.



(1) 直升机模式
Helicopter type



(2) 固定翼模式
Airplane type



(3) 固定翼功能菜单
Airplane Function Menu

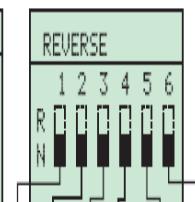
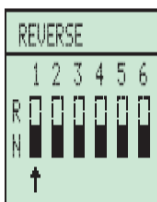
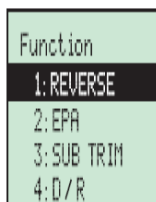
7.1 反位设置 Reverse switch

反位设置: 如通道输出的实际方向与指令相反时, 可通过此设置修正。

Reverse switch: If the actual output direction opposites the desired output, this setting can reverse the direction of travel.

双按“↑”或“↓”进入固定翼功能菜单, 找到第1项: REVERSE。按“SELECT”进入反位设置菜单, 按“SELECT”移动光标。按“←”或“→”选择“R”或“N”。设置完成, 双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the “REVERSE” and press the “SELECT” to enter the “REVERSE” menu. Press “SELECT” to move the cursor to select the option will be reversed. Then press “←” or “→” to select R/N. Press both “↑” and “↓” buttons to exit when setting finished.



螺距 升降 油门 方向 陀螺仪 副翼

7.2 舵机行程量 EPA

舵机行程量: 调整各个通道输出的行程, 出厂默认值为0%-100%。

End point adjustment is the master control of how much the H6 will let the servo or channel move. It's the master 'throw' adjustment for the channel.

双按“↑”和“↓”进入固定翼功能菜单, 找到第2项: TRAVEL。按“SELECT”进入舵机行程量菜单, 按“SELECT”移动光标, 按“←”或“→”设置值。设置完成, 双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the Airplane function menu, find the “TRAVEL” and press the “SELECT” to enter the “TRAVEL” menu. Press “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	EPA	EPA
1: REVERSE	AILR R100 L100	GYRO R100 L100
2: EPA	ELEV U100 D100	PIT H85 L85
3: SUB TRIM	THRO U100 D100	
4: D/R		

Function	EPA	EPA
1: REVERSE	AILR R100 L100	GYRO R100 L100
2: EPA	ELEV U100 D100	PIT H85 L85
3: SUB TRIM	THRO U100 D100	
4: D/R		

Function	EPA	EPA
1: REVERSE	AILR R100 L100	GYRO R100 L100
2: EPA	ELEV U100 D100	PIT H85 L85
3: SUB TRIM	THRO U100 D100	
4: D/R		

7.3 辅助微调 Sub trim

辅助微调: 调整舵机中立点, 出厂默认值为: 0。

This is a trim function on many computer radios, allowing trim function during set-up, and still allowing the full trim function in flight, the factory default data is “0”.

双按“↑”或“↓”进入固定翼功能菜单, 找到第3项: SUB TRIM。按“SELECT”进入辅助微调菜单, 按“SELECT”移动光标, 按“←”或“→”设置值。设置完成, 双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the Airplane function menu, find the “SUB TRIM” and press the “SELECT” to enter the “SUB TRIM” menu. Press “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	SUB TRIM	SUB TRIM
1: REVERSE	AILR 0	GYRO 0
2: EPA	ELEV 0	PIT 0
3: SUB TRIM	THRO 0	
4: D/R	RUDD 0	

Function	SUB TRIM	SUB TRIM
1: REVERSE	AILR 0	GYRO 0
2: EPA	ELEV 0	PIT 0
3: SUB TRIM	THRO 0	
4: D/R	RUDD 0	

Function	SUB TRIM	SUB TRIM
1: REVERSE	AILR 0	GYRO 0
2: EPA	ELEV 0	PIT 0
3: SUB TRIM	THRO 0	
4: D/R	RUDD 0	

7.4 大小舵量 Dual rate and exponential (D/R)

大小舵量: 设置副翼, 升降, 方向的舵量大小, 当D/R拨杆处于0位, 副翼, 升降, 方向的舵量大小输出为100%; 当D/R拨杆处于1位, 副翼, 升降, 方向的舵量大小输出为70%。

D/R is a switch that can make controls more or less sensitive. When the D/R position switch at the “0” position, servos moves within 100% of its physical limit; when the D/R position switch at the “1” position, servos has within 70% travel.

双按“↑”或“↓”进入固定翼功能菜单, 找到第4项: D/R。按“SELECT”进入舵机行程量菜单, 按“SELECT”移动光标, 按“←”或“→”设置值。设置完成, 双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the Airplane function menu, find the “D/R” and press the “SELECT” to enter the “D/R” menu. Press “SELECT” to move the cursor. Then press “↑” or “↓” to set the data. Press both “←” and “→” buttons to exit when finished with the setup.

Function	D/R	D/R
1: REVERSE	AILR 0	GYRO 0
2: EPA	ELEV 0	PIT 0
3: SUB TRIM	THRO 0	
4: D/R	RUDD 0	

(1) D/R拨杆处于0位

D/R	D/R	D/R
AILR 0	ELEV 0	RUDD 0
E: 0	E: 0	E: 0
DR: 100	DR: 100	DR: 100

D/R	D/R	D/R
AILR 0	ELEV 0	RUDD 0
E: 0	E: 0	E: 0
DR: 100	DR: 100	DR: 100

D/R	D/R	D/R
AILR 0	ELEV 0	RUDD 0
E: 0	E: 0	E: 0
DR: 100	DR: 100	DR: 100

(1) D/R拨杆处于1位

D/R		D/R		D/R	
AILE0		ELEV0		RUDD0	
E: 0		E: 0		E: 0	
DR: 70		DR: 70		DR: 70	

7.5 油门保持 Throttle hold

油门保持：设置油门输出动力，当TH.HOLD拨杆处于0位，油门为正常TH.HOLD拨杆处于1位，油门摇杆在任何点油门输出均为0（即没有动力输出）。

Throttle hold: A function which locks the throttle at a fixed point while a switch is activated. When the "TH HOLD" position switch at the "0" position, the throttle is in a normal operation; when the TH HOLD position switch at the "1" position, the throttle is hold in an idle.

双按“↑”或“↓”进入固定翼功能菜单，找到第5项：TH.HOLD。按“SELECT”进入油门保持菜单，按“←”或“→”设置值。设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the "TH. HOLD" and press the "SELECT" to enter the "TH. HOLD" menu. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	THRO.HOLD
5: TH HOLD	
6: FLAP-AILE	POS: 0
7: ELEVON	
8: AILE DIFF	

7.6 襟翼混控到副翼混控 Flap Mix to Aileron Mix

襟翼混控到副翼混控：襟翼混控到副翼混控的功能。

This function permits mixing of the aileron and flap channels.

双按“↑”或“↓”进入固定翼功能菜单，找到第6项：FLAP-AILE。按“SELECT”进入襟翼混控到副翼混控菜单，按“SELECT”移动光标，按“←”或“→”设置值。设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the "FLAP-AILE" and press the "SELECT" to enter the "FLAP-AILE" menu. Press button "SELECT" to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	FLAP-AILE	FLAP-AILE
5: TH HOLD	AI1R 100L 100	AI1R 100L 100
6: FLAP-AILE	AI2R 100L 100	AL2R 100L 100
7: ELEVON	FLAP1: 100	FLAR1: 100
8: AILE DIFF	FLAP2: 100	FLAR2: 100

(1)

(2) 关闭OFF

(3) 开通ON

AI1R表示副翼1；AI2R表示副翼2；FLAP1表示襟翼1；FLAP2表示襟翼2，如图（2）所示表示关闭襟翼混控到副翼混控，如图（3）所示表示开通襟翼混控到副翼混控。

AI1R refer to aileron 1, AI2R refer to aileron 2. Flap Mix to Aileron Mix function off shown as Fig. (2), Flap Mix to Aileron Mix function on shown as Fig. (3)

7.7 升降混控到副翼混控 Elevator mix to aileron mix

升降混控到副翼混控：升降混控到副翼混控的功能。

This function permits mixing of the elevator and aileron channels.

双按“↑”或“↓”进入固定翼功能菜单，找到第7项：ELEVON。按“SELECT”进入升降混控到副翼混控菜单，按“SELECT”移动光标，按“←”或“→”设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the "ELEVATOR" and press the "SELECT" to enter the "ELEVATOR" menu. Press button "SELECT" to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	ELEVON	ELEVON
5: TH HOLD	AI1R 100L 100	AI1R 100L 100
6: FLAP-AILE	AI2R 100L 100	AL2R 100L 100
7: ELEVON	ELEV1: -100	ELEV1: -100
8: AILE DIFF	ELEV2: 100	ELEV2: 100

(1)

(2) 关闭OFF

(3) 开通ON

AI1R表示副翼1；AI2R表示副翼2；ELEV1表示升降1；ELEV2表示升降2，如图（2）所示表示关闭升降混控到副翼混控，如图（3）所示表示开通升降混控到副翼混控。

AI1R refer to aileron 1, AI2R refer to aileron 2. Elevator mix to aileron mix function off shown as Fig. (2), Elevator mix to aileron mix function on shown as Fig. (3)

7.8 副翼混控 Aileron mix

副翼混控：副翼的混控。

This function permits mixing of the aileron channel.

双按“↑”或“↓”进入固定翼功能菜单，找到第8项：AILE DIFF。按“SELECT”进入副翼混控菜单，按“SELECT”移动光标，按“←”或“→”设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the "AILE DIFF" and press the "SELECT" to enter the "AILE DIFF" menu. Press button to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	AILE DIFF	AILE DIFF
5: TH HOLD	AILE1: 100	AILE1: 100
6: FLAP-AILE	100	100
7: ELEVON	AILE2: 100	AILE2: 100
8: AILE DIFF	100	100

(1)

(2) 关闭OFF

(3) 开通ON

AILE1表示副翼1；AILE2表示副翼2，如图（2）所示表示关闭副翼的混控，图（3）所示表示开通副翼的混控。

Aileron mix function off shown as Fig. (2), Aileron mix function on shown as Fig. (3)

7.9 尾翼混控 V-tail mix

尾翼混控混控：方向、升降的控制。

Used on a V-tail model to have 2 servos operate 2 control surfaces as both rudder and elevator.

双按“↑”或“↓”进入固定翼功能菜单，找到第9项：V-TAIL。按“SELECT”进入副翼与升降混控菜单，按“SELECT”移动光标，按“←”或“→”设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the “V-TAIL” and press the “SELECT” to enter the “V-TAIL” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	V-TAIL	V-TAIL
9: V-TAIL	ELEV1: 50	ELEV1: 50
10: AILEVATOR	ELEV2: -50	ELEV2: -50
11: PRO MIX1	RUDD1: 50	RUDD1: 50
12: CH. SET	RUDD2: 50	RUDD2: 50
	INH	MIX

(1)

(2) 关闭OFF

(3) 开通ON

ELEV1表示升降1；ELEV2表示升降2；RUDD1表示方向1；RUDD2表示方向2。如图(2)所示表示关闭升降与方向混控，如图(3)所示表示开通升降与方向混控。

V-tail mix function off shown as Fig.(2), V-tail mix function on shown as Fig.(3)

7.10 副翼混控到升降混控 Aileron mix & elevator mix

副翼混控到升降混控：副翼混控到升降混控的功能。

This function permits mixing of the aileron and elevator channels.

双按“↑”或“↓”进入固定翼功能菜单，找到第10项：AILEVATO。按“SELECT”进入副翼混控到升降混控菜单，按“SELECT”移动光标，按“←”或“→”设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the airplane function menu, find the “AILEVATO” and press the “SELECT” to enter the “AILEVATO” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	AILEVATOR	AILEVATOR
9: V-TAIL	AILE3: -50	AILE3: -50
10: AILEVATOR	AILE4: -50	AILE4: -50
11: PRO MIX1	ELEV2: -100	ELEV2: -100
12: CH. SET	ELEV1: 100	ELEV1: 100
	INH	MIX

(1)

(2) 关闭OFF

(3) 开通ON

AILE3表示副翼3；AILE4表示副翼4；ELEV2表示升降2；ELEV1表示升降1。如图(2)所示表示关闭副翼与升降混控，如图(3)所示表示开通副翼与升降混控。

Aileron mix & elevator mix function off shown as Fig.(2), Aileron mix & elevator mix function on shown as Fig.(3)

7.11 程式混控 Program Mix

程式混控：对各通道混合控制。

Used to cause specific servo responses to specific inputs separate from the basic control set-ups.

双按“↑”或“↓”进入固定翼功能菜单，找到第11项：PRO MIX1。按“SELECT”进入程式混控菜单，按“SELECT”移动光标。按“←”或“→”设置，设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the Airplane function menu, find the “PRO MIX1” and press the “SELECT” to enter the “PRO MIX1” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	PRO MIX1	PRO MIX1
9: V-TAIL	AUX2 → AUX2	FLAP → FLAP
10: AILEVATOR	R: H 0 L 0	R: H 0 L 0
11: PRO MIX1	SW: INH	SW: INH
12: CH. SET	OFFSET: 0	OFFSET: 0

PRO MIX1	PRO MIX1	PRO MIX1
GEAR → GEAR	RUDD → RUDD	THRO → THRO
R: H 0 D 0	R: R 0 L 0	R: U 0 D 0
SW: INH	SW: INH	SW: INH
OFFSET: 0	OFFSET: 0	OFFSET: 0

PRO MIX1	PRO MIX1
ELEV → ELEV	AILE → AILE
R: U 0 D 0	R: R 0 L 0
SW: INH	SW: INH
OFFSET: 0	OFFSET: 0

7.12 通道设置 Channel setting

通道设置：对各通道设置。

Channel setting

双按“↑”或“↓”进入固定翼功能菜单，找到第12项：CH. SET。按“SELECT”进入通道设置菜单，按“SELECT”移动光标，按“←”或“→”设置各通道，设置完成，双按“↑”和“↓”退出。

Press both “↑” and “↓” buttons to enter the Airplane function menu, find the “CH. SET” and press the “SELECT” to enter the “CH. SET” menu. Press button “SELECT” to move the cursor. Then press “←” or “→” to set the data. Press both “↑” and “↓” buttons to exit when setting finished.

Function	CH. SET
9: V-TAIL	► GEAR: TH. HOLD
10: AILEVATOR	FLAP: GYRO
11: PRO MIX1	
12: CH. SET	

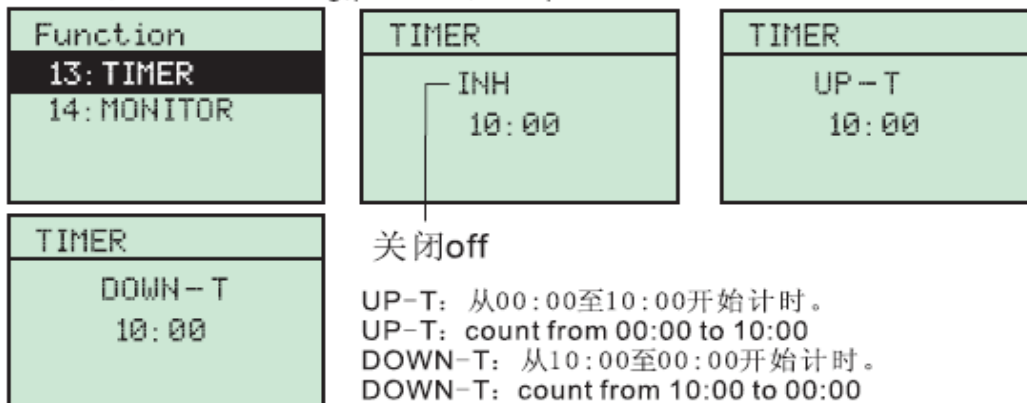
7.13 计时器 Timer

计时器：设置飞行时间。

Timer: for setting the flight time.

双按“↑”或“↓”进入固定翼功能菜单，找到第13项：TIMER。按“SELECT”进入计时器菜单，按“SELECT”移动光标设置，按“←”或“→”设置，完成，双按“↑”和“↓”退出。回到开机界面按“←”开始计时，再按“→”暂停计时。

Press both “UP” and “DOWN” buttons to enter the helicopter function menu, find the “TIMER” and press the “SELECT” to enter the “TIMER” menu. Press button “SELECT” to move the cursor. Then press “DEC” or “INC” to set the data. Press both “UP” and “DOWN” buttons to exit when setting finished. Back to the boot interface press “INC” to start timing, press “INC” to pause.



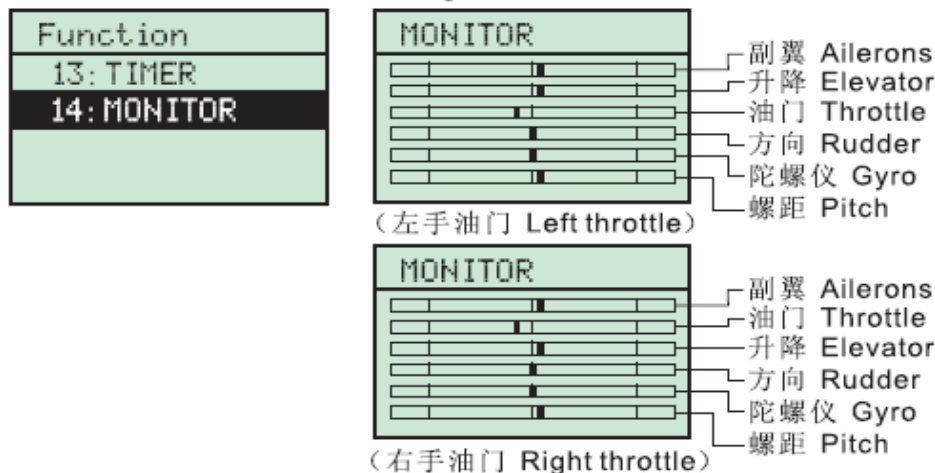
7.14 查看行程量 Monitor

查看行程量：查看各通道行程量。

Monitor: for checking the travel data of each channel.

双按“UP”或“DOWN”进入直升机功能菜单，找到第14项：MONITOR。按“SELECT”进入查看行程量菜单，当移动摇杆时相应的通道随之而变化。双按“UP”和“DOWN”退出。

Press both “UP” and “DOWN” buttons to enter the Airplane function menu, find the “MONITOR” and press the “SELECT” to enter the “MONITOR” menu. when you operate the stick, the channel will be changed accordingly. Press both “UP” and “DOWN” buttons to exit when setting finished.



FCC Information and Copyright

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.

This device 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.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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