

i6S

Instruction Manual

2.4GHz digital proportional radio control system
Programmable system



- *Full range 2.4GHz DSMX 6-channel radio
- *10-model memory
- *ModelMatch
- *ServoSync
- *Roller/selector user interface
- *Attractive and ergonomic design
- *Rudder dual-rate
- *Large LCD display
- *Integrated timer
- *Contrast Adjustment
- *Dual-speed trim scroll
- *Model name and type
- *Throttle cut
- *Trainer Mode

- *Model Copy
- *Trainer Mode
- *Travel adjustment
- *Sub-trim
- *Servo monitor
- *Dual rate and exponential
- *Compatible with any existing DSM2 and DSMX receivers
- *Airplane Programming Features: Flaps, P-mixes, Dual aileron, V-tail, Delta, Differential
- *Heli Programming Features: Gyro adjust, Graphic throttle curve, Graphic pitch curve, P-mixes, Revo mix
- *Swash type (Normal, and CCPM 120)
- *Adjustable stick length
- *Direct trim access display

Prior to use, please read this manual thoroughly. Keep this manual in a convenient place for quick and easy reference.

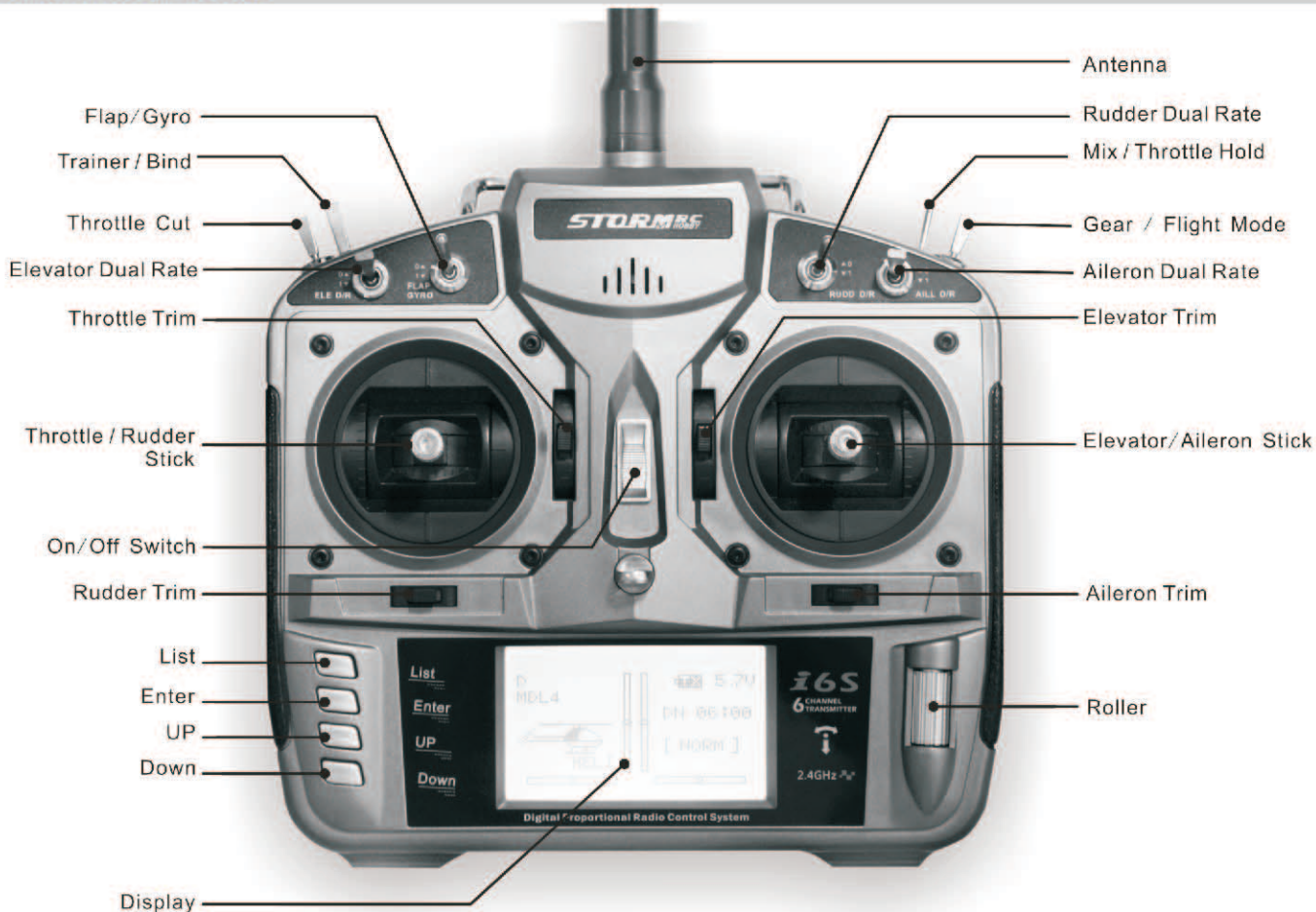
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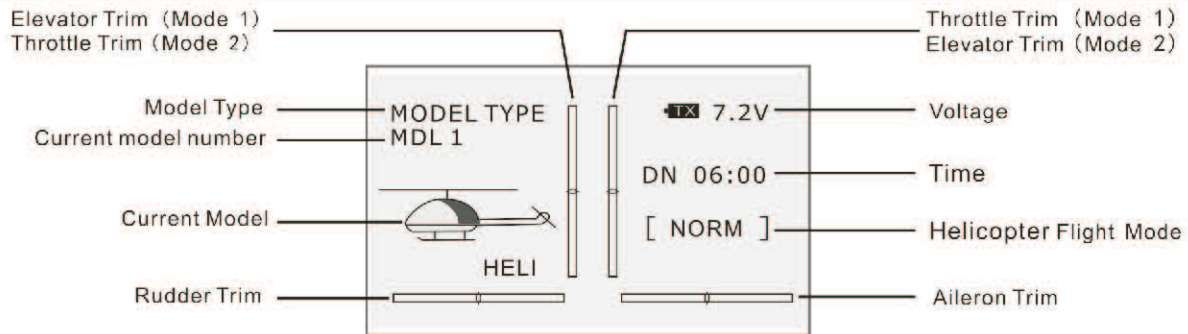
Transmitter (Mode 1)



Transmitter (Mode 2)



Initial INFO Screen



*This INFO screen is displayed when the power switch is switched on. The screen has a two-page configuration, and rotating the ROLLER to right moves forward to the Function list screen. When you wish to return to the Initial INFO Screen from the Function list screen, rotating the ROLLER to the left returns to the Initial INFO Screen.

*The Function list screen allows display of the information from sensor attached to the receiver as well as Timer and Flight Model information, it is possible to select required function and display them. (Note: In each flight model)

- 1.Voltage: When the transmitter voltage drops below 4.3 volts, "Warning Low Battery" will flash and an alarm sound. If you are flying when this occurs, land immediately.
- 2.Timer: Timer function allows you to program a Count Down timer or Stop Watch (count up timer) to display on the main screen.
- 3.Model Type: Model Type programs the selected model memory to function in Helicopter or Airplane programming. You should program Model Type first when setting up a new model.
- 4.Trim step: The Trim Step function allows servo movement adjustment per click of trim.
- 5.Model display: you can see the model directly after your model type selected.

Names and Functions of the Input Key

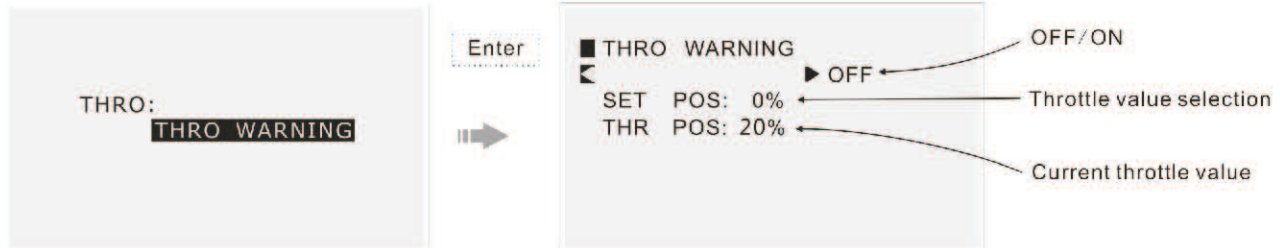


The i6S utilizes a roller that can be rotated or pressed and four buttons. LIST,ENTER, UP and DOWN that are used to access and program all the functions.

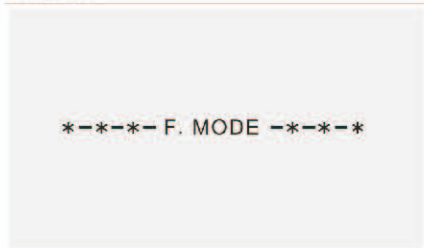
1. LIST Key: when this key is pressed the screen changes to the Function Listing screen.
2. ENTER Key: if this key is pressed when the INFO screen is being displayed, the screen will change to the My list screen. This can be used for moving to each of the other functions.
3. UP Key: if this key is pressed the Select Light will move up to your desired menu or list.
4. DOWN Key: if this key is pressed the Select Light will move down to your desired menu or list.
5. ROLLER: Press the ROLLER to access screens or functions. Or Rotate the ROLLER to adjust values or to select options.
6. Select light: move the select light to , then pressing ROLLER the screen will back to previous Menu.

Programmable Alarms:

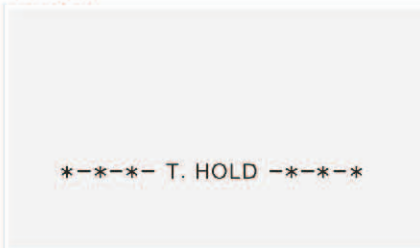
The i6S features programmable alarms that warn of a potential unsafe switch or stick position when the transmitter is turned on. In Acro mode programmable alarms include high throttle, gear and mid and land lap positions while in helicopter mode warnings include high throttle, Stunt 1, Stunt 2, and Hold. If any of these switches or throttle stick position is in an unsafe position when the transmitter is turned on, an alarm will sound, the screen will display the offending switch position and the transmitter will not transmit a signal. Moving the switch or stick to the desired position will clear the warning and normal operation will resume. The Warnings function programs an alarm to sound if specific switches or stick positions are in an unsafe position when the transmitter is first turned on. In helicopter model type default warnings include Throttle, Stunt 1, Stunt 2 and Hold. In airplane model type these warnings include Throttle Low, Flaps, Gear, Flight Mode 1 and Flight Mode 2. If you turn the transmitter on and any of these switches or the throttle is not at the low position, the alarm will sound; the screen will display the warning and no transmission will occur until the stick or switch is in the correct position.



F.MODE



T.HOLD



F.MODE & T.HOLD

