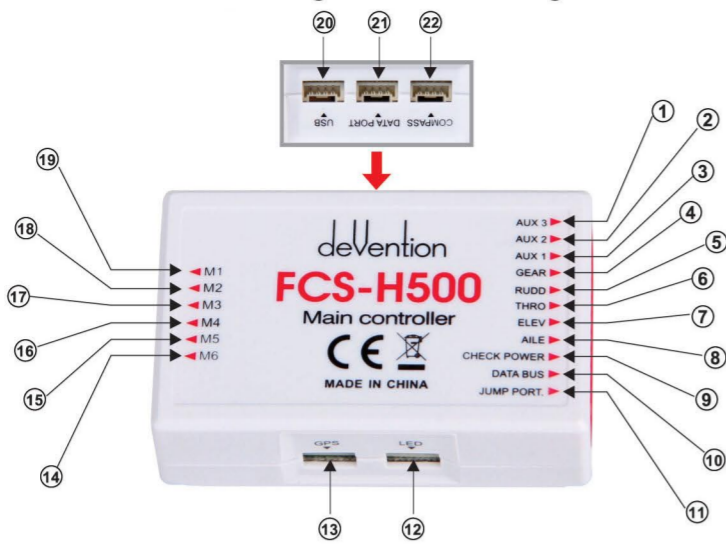


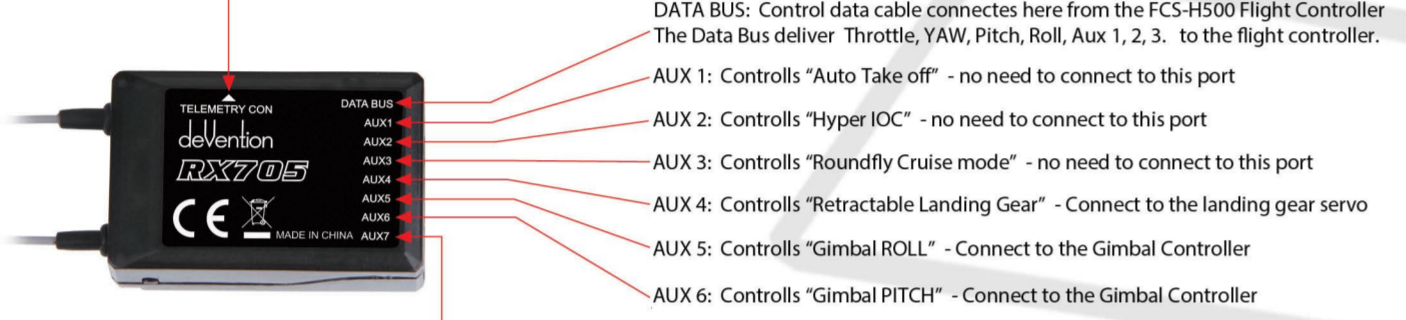
1 FCS-H500 “Main Controller” visual guide to the flight controller



| | | | | | |
|---|--|----|---|----|---|
| 1 | AUX 3 - Round Flight Mode | 9 | Voltage sensor - connect to the power distribution board | 16 | Connect to ESC #4 (electronic speed controller for motor) |
| 2 | AUX 2 - IOC mode | 10 | Data transmission - connect to the DEVO RX705 reciever | 17 | Connect to ESC #3 (electronic speed controller for motor) |
| 3 | AUX 3 - One key Take-Off | 11 | Jumper port, when using regular recievers. insert bind plug here. | 18 | Connect to ESC #2 (electronic speed controller for motor) |
| 4 | Control Mode Switch | 12 | LED lights - the Flight Control status indicator LED's | 19 | Connect to ESC #1 (electronic speed controller for motor) |
| 5 | YAW control | 13 | GPS connection (the red/white/blue/black 4 color cable) | | |
| 6 | Throttle input | 14 | Connect to ESC #6 (electronic speed controller for motor) | 20 | UPGRADE port for the FC (MINI USB) |
| 7 | PITCH control (forward & backward) | 15 | Connect to ESC #5 (electronic speed controller for motor) | 21 | DATA communication port |
| 8 | ROLL control (right & left movement) | | | 22 | Connect to the Compass (the red and black cable) |

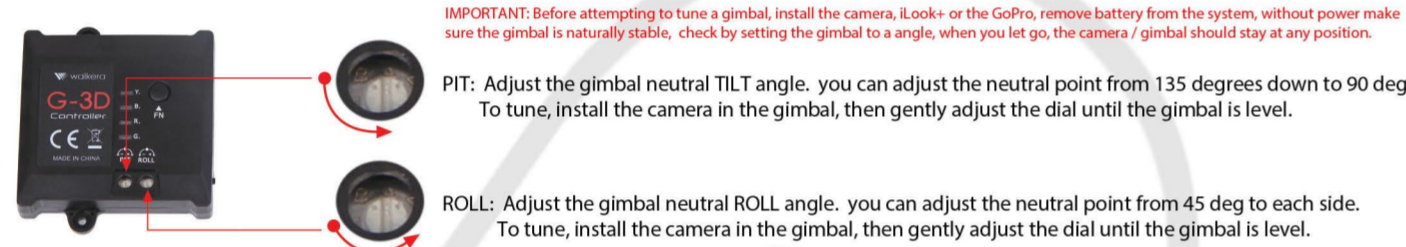
2 DEVO RX705 reciver guide

Telemetry connector, this connection is a single white wire.



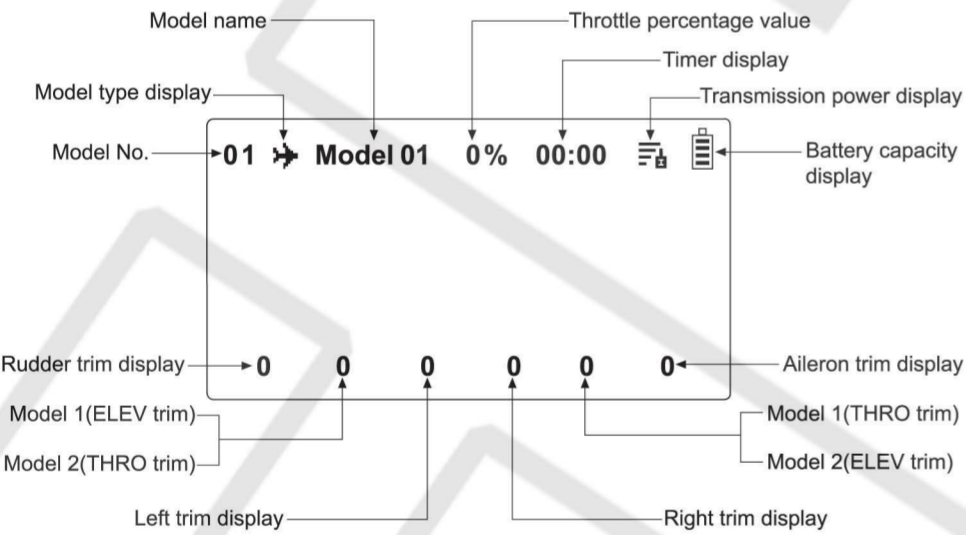
AUX 7: this have two functions. iLook+ camera operations start-stop, and CLEAR fixed bind code. (clear a fixed ID code,by inserting the bind plug.)

3 Instructions for the G-3D gimbal tuning dials



4 DEVO F12e - TALI h500 settings

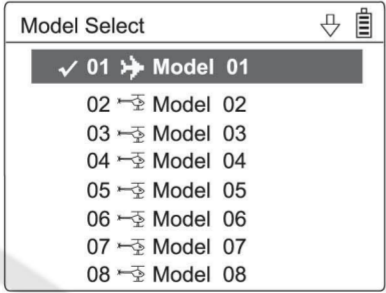
4.1 Boot Screen(Main interface)



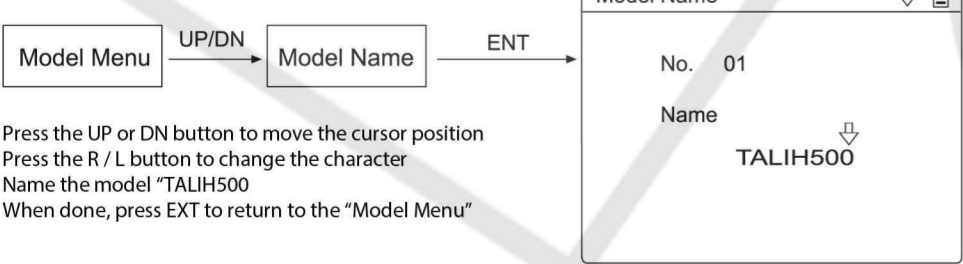
4.2 Model Select



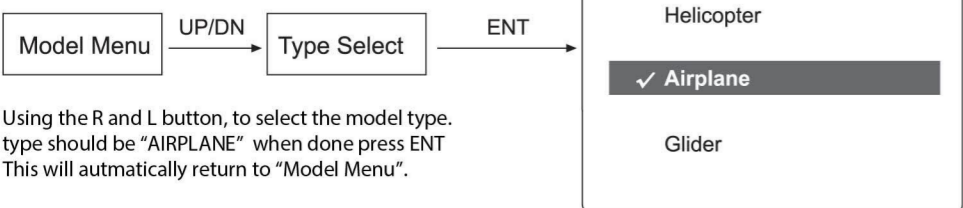
Press UP or DN button to select the stored model No.
For example "Model 01", press EXT to return back "Model Menu" after finished.



4.3 Model Name

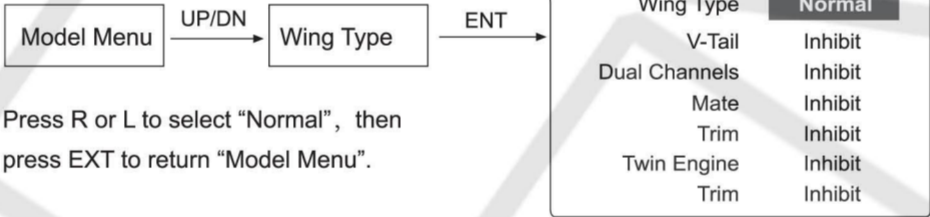


4.4 Type Select

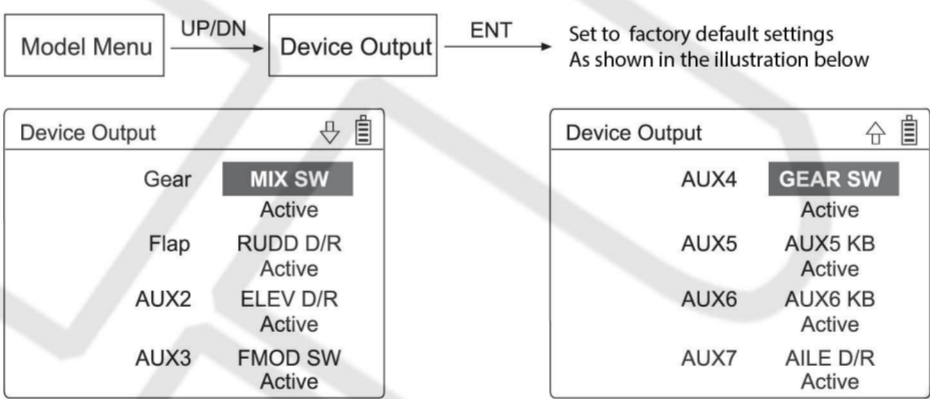


Using the R and L button, to select the model type. type should be "AIRPLANE" when done press ENT. This will automatically return to "Model Menu".

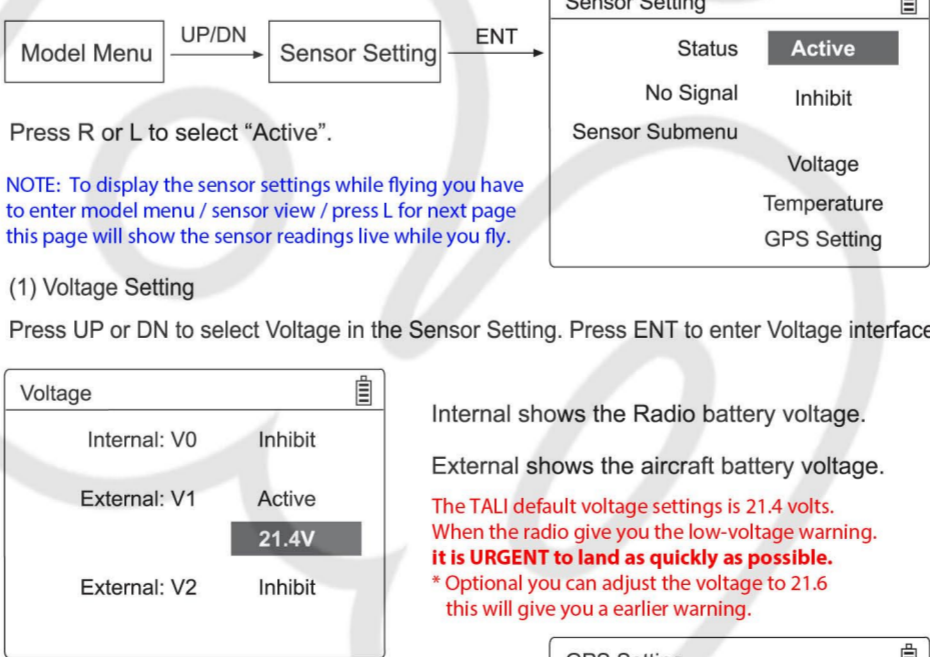
4.5 Wing Type



4.6 Device Output

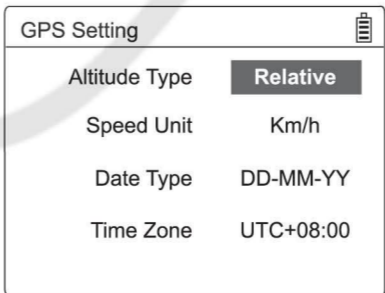
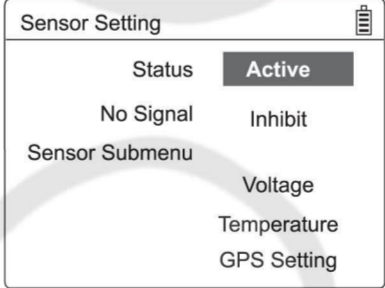
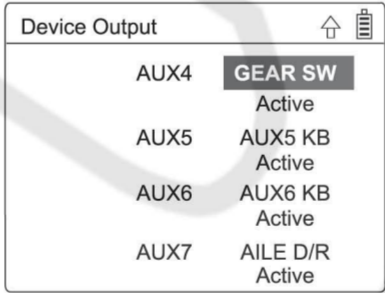
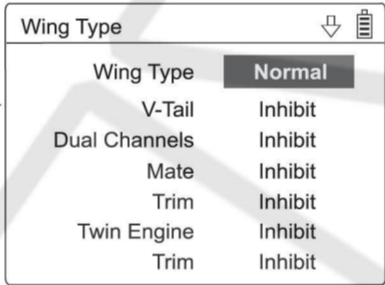


4.7 Sensor Setting



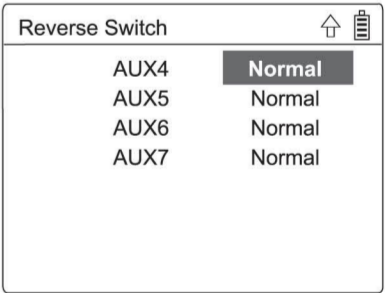
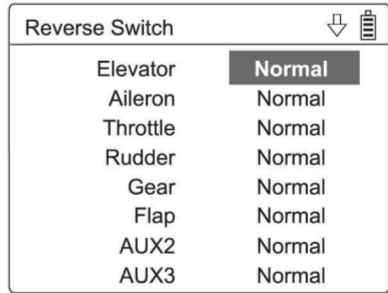
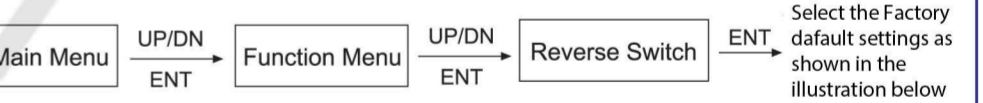
(2) GPS Receive Setting

Press UP or DN to select GPS setting on the Sensor Setting interface, then press ENT to enter GPS Setting interface.



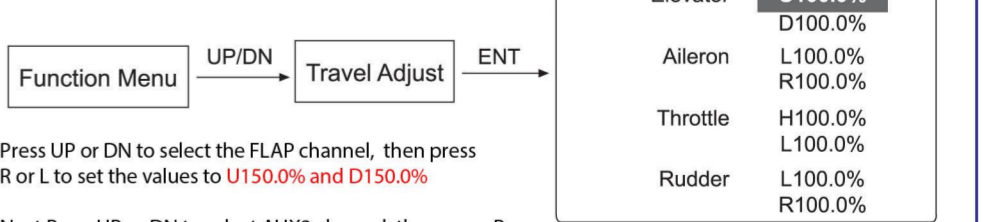
- (2.1) Altitude Type setting:
Press R or L to select Absolute altitude over oceanlevel or Relative altitude which is indicating the altitude from your starting point
- (2.2) Speed Unit setting:
Press R or L to select KM/h or Knots
- (2.3) Date Type setting:
Press R or L to select the date format DD-MM-YY / MM-DD-YY / YY-MM-DD
- (2.4) Time Zone:
Press R or L to select Time Zone, then press EXT to return "Main Menu".

4.8 Reverse Switch



When finished press the EXT button to return back to the "Function Menu"

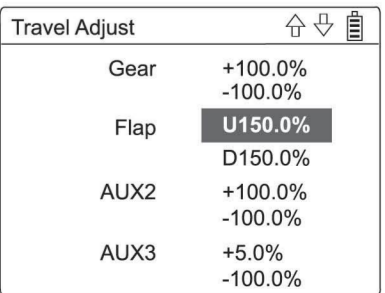
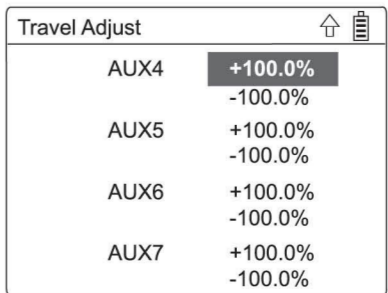
4.9 Servo Travel Adjust



Press UP or DN to select the FLAP channel, then press R or L to set the values to U150.0% and D150.0%

Next Press UP or DN to select AUX3 channel, then press R or L to set +5.0% When done, press EXT to return to the "Function Menu" AUX 3 the setting for the Round Fly mode. changing the percentage change the radius on the round fly circle

*You can adjust any round-fly radius you want, simply change the positive value. 25% = 25 meter / 75feet.



TALI H500

GPS SYSTEM

Setup guide for the advanced F12e control system

