“KDS Flymentor mounted in a HK450v2 with a Eurgle V1 Transmitter”

Now, the first was that <USB> connector was not recognized. NO RED LIGHT.

First solution is “resold” USB-connector.

USB input will be recognized immediately, select KDS and install driver in all windows version (no problem), select com, disconnecting all usb and in properties select com3 or something alls. Install KDS software.

Second problem I have to “resoled” Flymentor box (input side), because they didn’t recognize optical sensor (error blinking)
After resolving all hardware and software problems, the other one was the configuration from KDS Flymentor and my Eurgle V1=(Turnigy) Transmitter.

I’ve installed HK929MG, with the normal setup there is no normal operation possible

“Servos getting crazy”

So I’ve reduced sensibility of sensor in “Advance”; I’ve changed for a normal stable fly in Horizontal and Position mode: Total sensor gain to 4, Stick sensivity gain to 4, Position sens. gain to 6; this is not perfect for Position mode but suitable

For selecting “flying mode” AUX-CH, ch7 - Pitch trim

NO EXTRA GYRO by mixing both Flymentor and Transmitter, don’t know why, but it works nearly great. In my case in Flymentor: Gyro sense -60, servo tail limit 43, 0 pitch tail mix, and Sensor gain on 3, I only know is to regulate frequency of the servo and on Transmitter I´ve got Nor 60, Gyro active.

Receiver settings: 3color- ch1, orange-ch2, ESC-ch3, gray-ch4, green-ch5, yellow-ch6, blue-ch7. Mounted on Flymentor the same as Software servo1-front left, servo2-front right servo3-back

Balancer Software;

Servo: S1-Rev, S2-Nor, S3-Rev, Tail servo-Rev

Control: all Nor; Travel 100

USB FIX TO COMPUTER, TRANSMITTER AND RESEVER ON, THAN START BALANCER, AND NOW I´M CONECTING TO FLYMENTOR , BALANCER Software will recognize it immediately.

My system is windows 7, configuration from Heli – Flymentor will not be recognized, so you to save and to load it at first to going on with configuration. In Windows XP no problem at all.