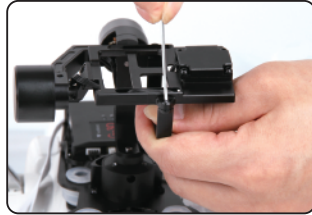


4.5 Make sure the gimbal move freely in all directions.
The G-3D gimbal is now successfully installed.

5.0 Installing the iLook+ 1080p camera with 5.8ghz video link



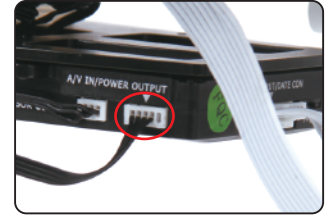
5.1 Screw the short "mushroom" antenna into the camera, use the included wrench to gently secure the antenna, do not use force.



5.2 Release the two M2x4 screws securing the camera mounting bracket.



5.3 Install the camera into gimbal, Fix it with camera fixed frame (ensure the gap close to the lens), then screw the M2x4 screw to the camera fixed frame again.



5.4 Connect the cameras power cable to the power port on the G-3D gimbal controller.



5.5 The iLook+ camera is now successfully installed in your G-3D gimbal.

6.0 Motor Unlock

After binding the DEVO F12E to the X4, Check that all trims are neutral, the throttle stick ALL the way DOWN. the display should say 0% throttle
Check that ALL switches are in the UP position.

You can not start the motors in the GPS hold mode.

Gently push the throttle stick down and move the rudder (YAW) stick to the left side. (on mode 2 radios throttle and rudder is the same stick)

You will see the RED indicator LED's will turn on, this indicate the motors are unlocked,

Be very careful at this point, as pushing the thottle up will start the motors.

You can test by pushing the stick up a little, the motors should start. For your safety, the motors will dis-arm again after 10seconds.



Mode 1(throttle stick on the right)



Mode 2(throttle stick on the left)

7.0 Motor Lock

Lock the motors by moving the throttle stick all the way down and the rudder (YAW) stick all the way to the right.

The RED LED light will go out when the motors are disarmed.

TEST: push the throttle stick up a little, the motors will not start when locked.

NOTICE:

* The motors are LOCKED by default after successful binding.

* Motors can NOT be unlocked or locked in GPS-hold mode.

if you land in GPS mode, move the "MIX" switch to position "0" before locking the motors, make sure you wait until the X4 is safely on the ground before changing the switch to "0" (manual) While changing, make sure to keep the throttle DOWN to prevent motors start.



Mode 1(throttle stick on the right)



Mode 2(throttle stick on the left)

8.0 DEVO F12E- quick guide to control functions

Mode 2 (Throttle stick on the left)	Left stick	THRO/RUDD stick
	Right stick	ELEV/AILE stick
	Left trim	THRO trim
	Right trim	ELEV trim
Mode 1 (Throttle stick on the right)	Left stick	ELEV/RUDD stick
	Right stick	THRO/AILE stick
	Left trim	ELEV trim
	Right trim	THRO trim

(0) Manual Mode	(1) GPS-hold Mode	(2) Return TO Home
MIX Switch to "0"	MIX Switch to "1"	MIX Switch to "2"

You NEED to memorize these settings



9.0 GPS indicator lights

GPS Satellites	<6	6	7	8	9	10	11	12	13
The blue LED status	No blinking	Blinking once	Blinking 2 times	Blinking 3 times	Blinking 4 times	Blinking 5 times	Blinking 6 times	Blinking 7 times	Blinking 8 times

IMPORTANT: For SAFE flight in GPS flight mode: the BLUE indicator light should at least "double" blink, (two blinks at a time)

It is highly recommended to wait for "triple blink" 8 statelites before starting the flight.

NEVER attempt to AUTO-START with less than "triple blinks"