

U | g | CS

Connecting DJI A2 \ WooKong-M and Zenmuse Z15 Gimbals



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1. Wiring

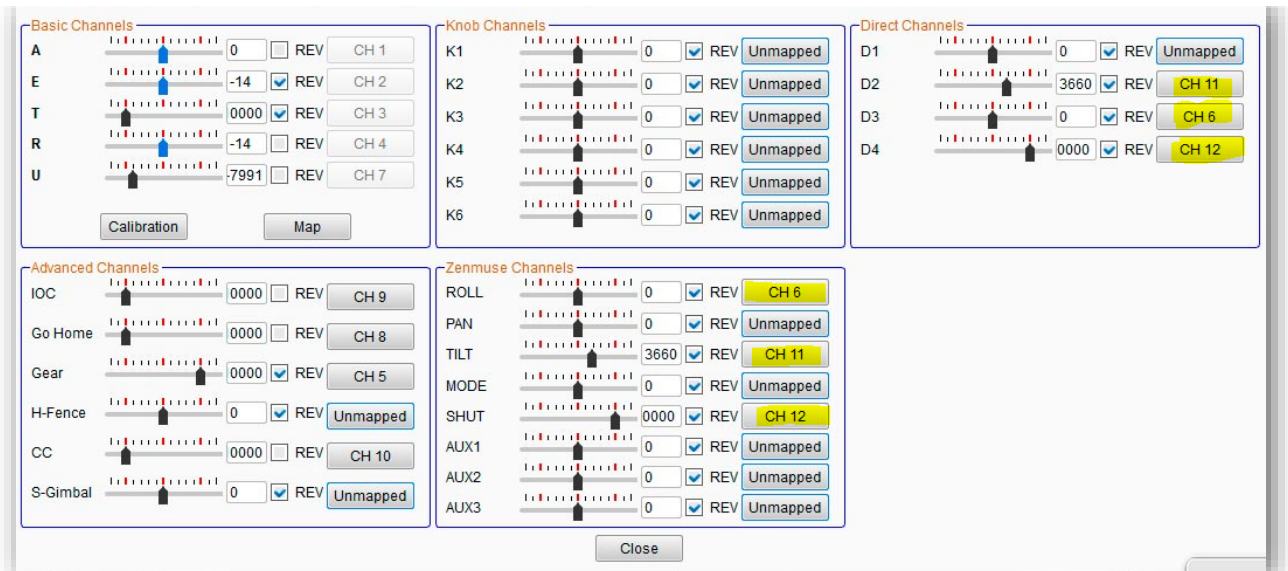
- 1.1 Make sure the F2 Port (A2) is connected to the shutter port of the Zenmuse.
Depends on Zenmuse firmware you may need additionally connect one (any) additional port to autopilot. Its needed just to enable shutter port listing at DJI Assistant software (see 2.3).
- 1.2 Disconnect the CAN Bus cable which connects the Zenmuse to the A2 or IOSD.
- 1.3 Controlling the gimbal from RC controller is still possible by connecting the receiver directly to the Zenmuse GCU.

2. Check DJI Assistant settings

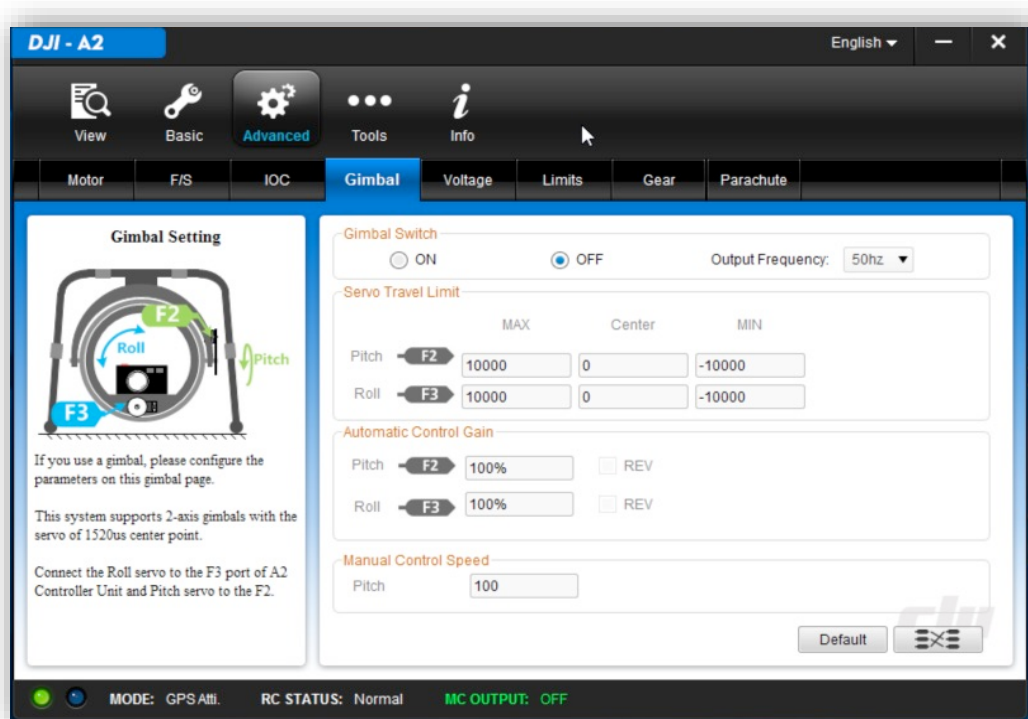
2.1 Open DJI Assistant Software

2.2 Connect vehicle to computer

2.3 Unmap all the Gimbal and Direct channels (marked with yellow)



2.4 Make sure Gimbal Switch is OFF

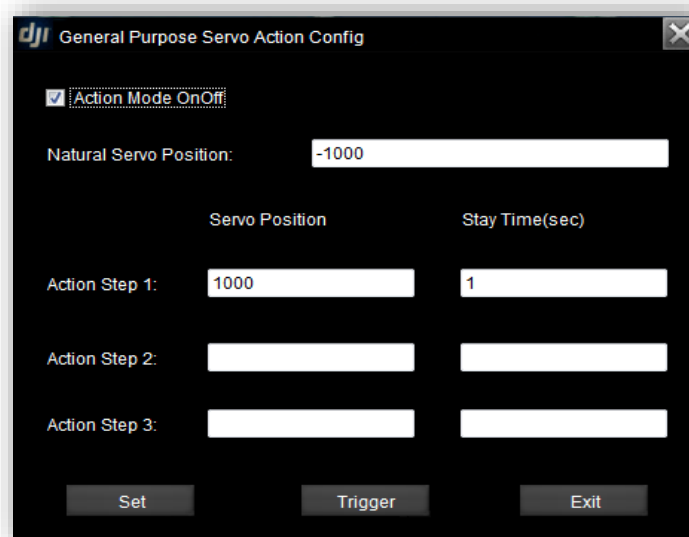


3. Review DJI Ground Station settings

3.1 Open DJI Ground Station and connect to the A2 \ Wookong M

3.2 Click "ToolBox" --> "GP Servo Action Config"

3.3 Enable "Action Mode OnOff" and set following



3.4 Click Trigger button. Your camera should make a shot.

3.5 Now Trigger should work also in the UGCS Software.