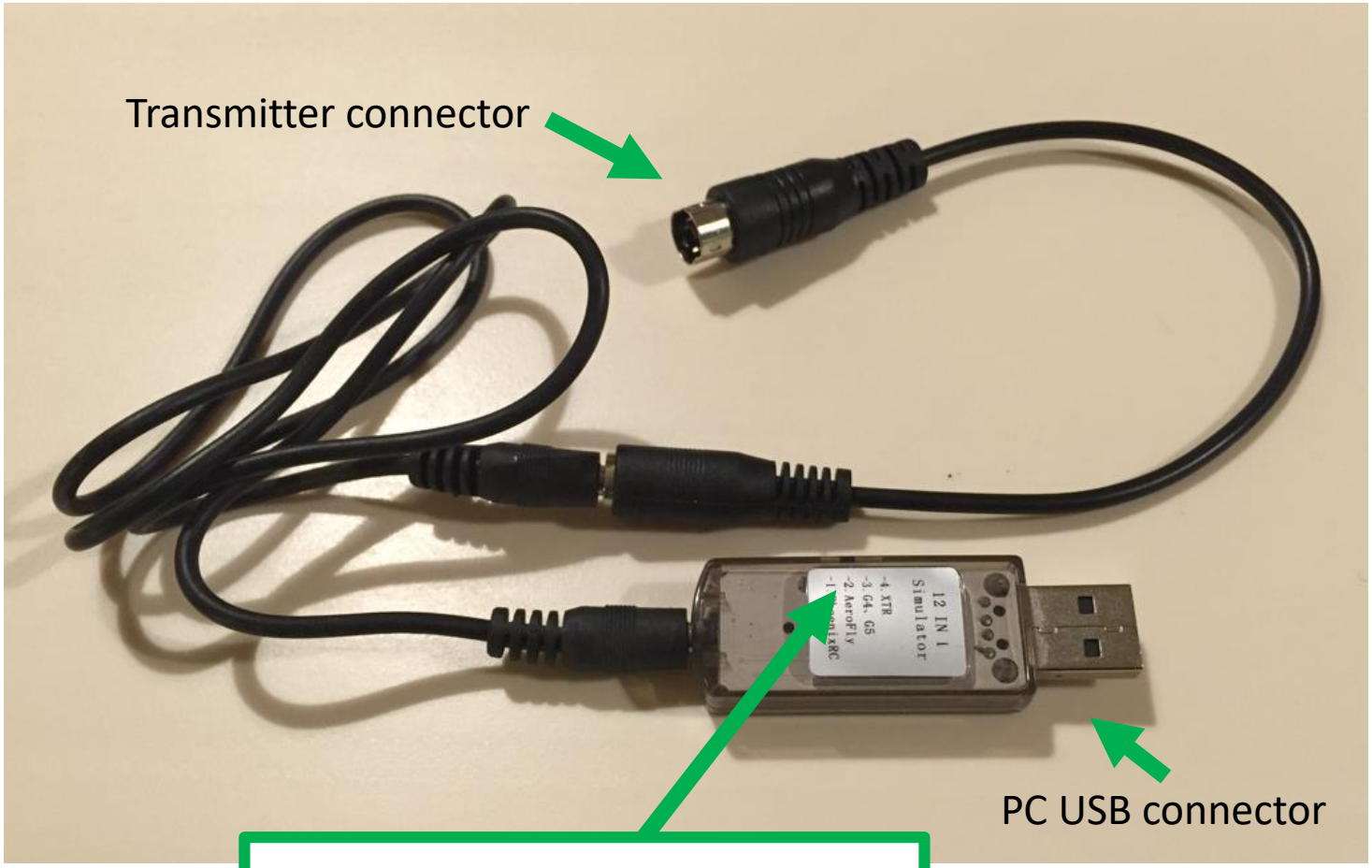
RC Transmitter Interface Configuration

Rotor Rush Drone Simulator

Issue 1.3

Example USB Interface For RC Transmitter



Hardware Setup

Transmitter

1. Connect the USB interface and lead to RC Transmitter
2. Turn on transmitter
3. Create a new model with default settings for flying the simulator

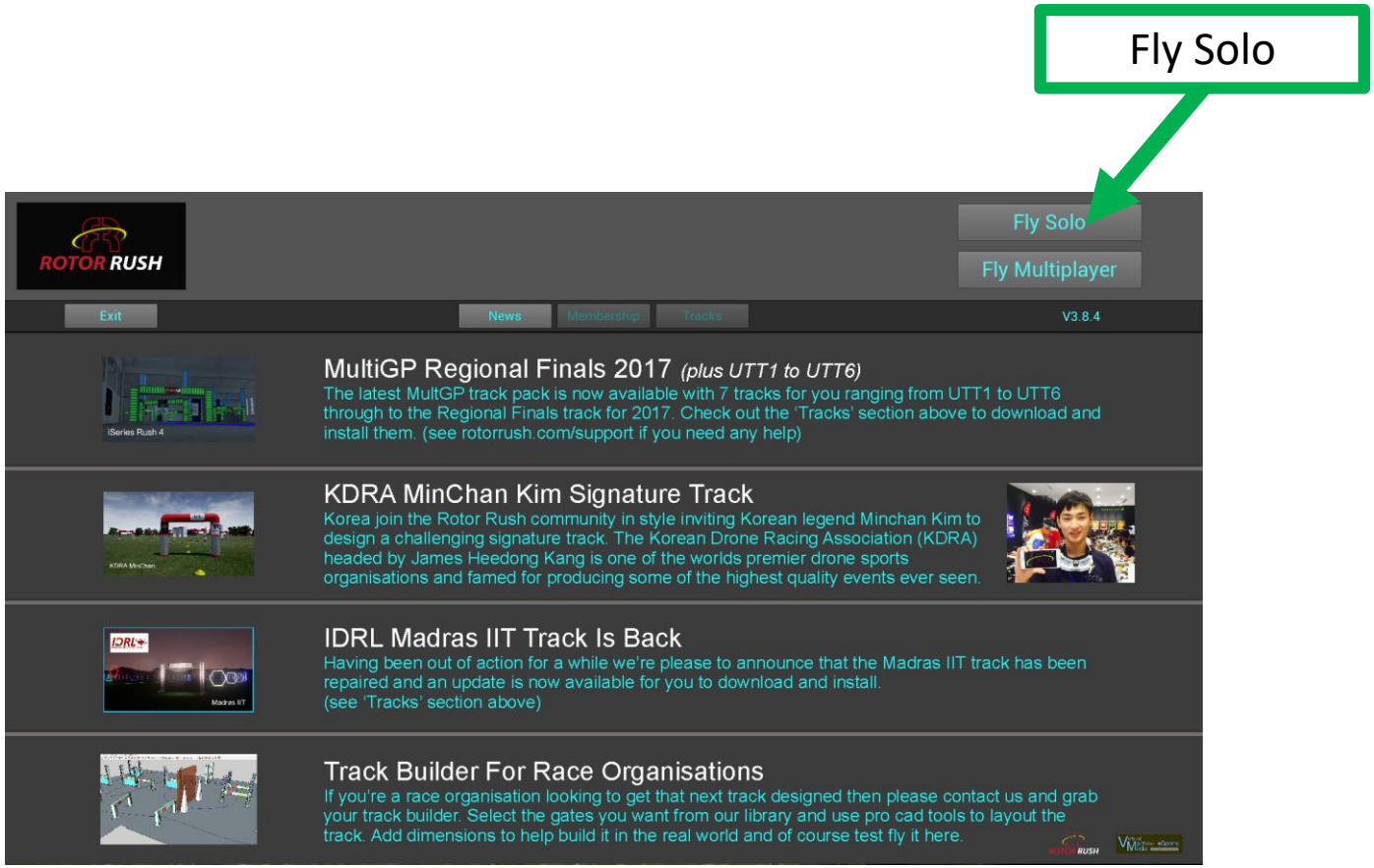
PC

1. Plug USB interface into PC
2. Wait for drivers to install (if any)

2

Step

Go To Selection Room

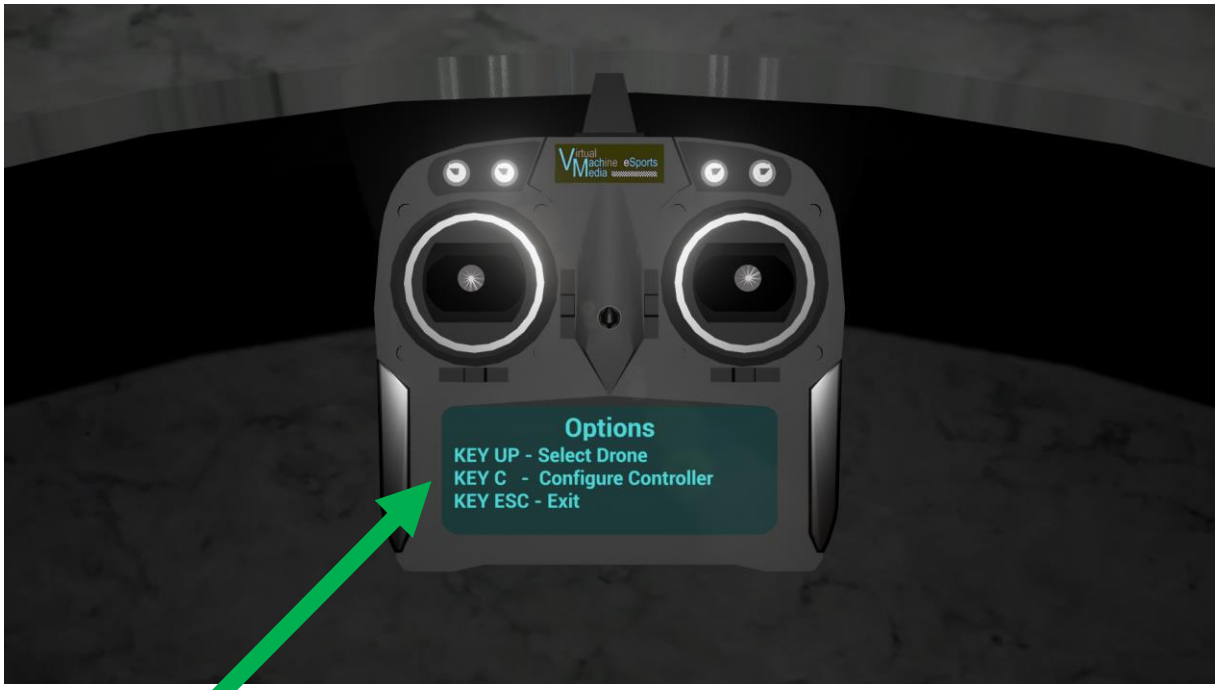


Note: If you have a bad controller configuration you can delete is using SHIFT + KEY C

3

Step

Activate Controller Interface Setup



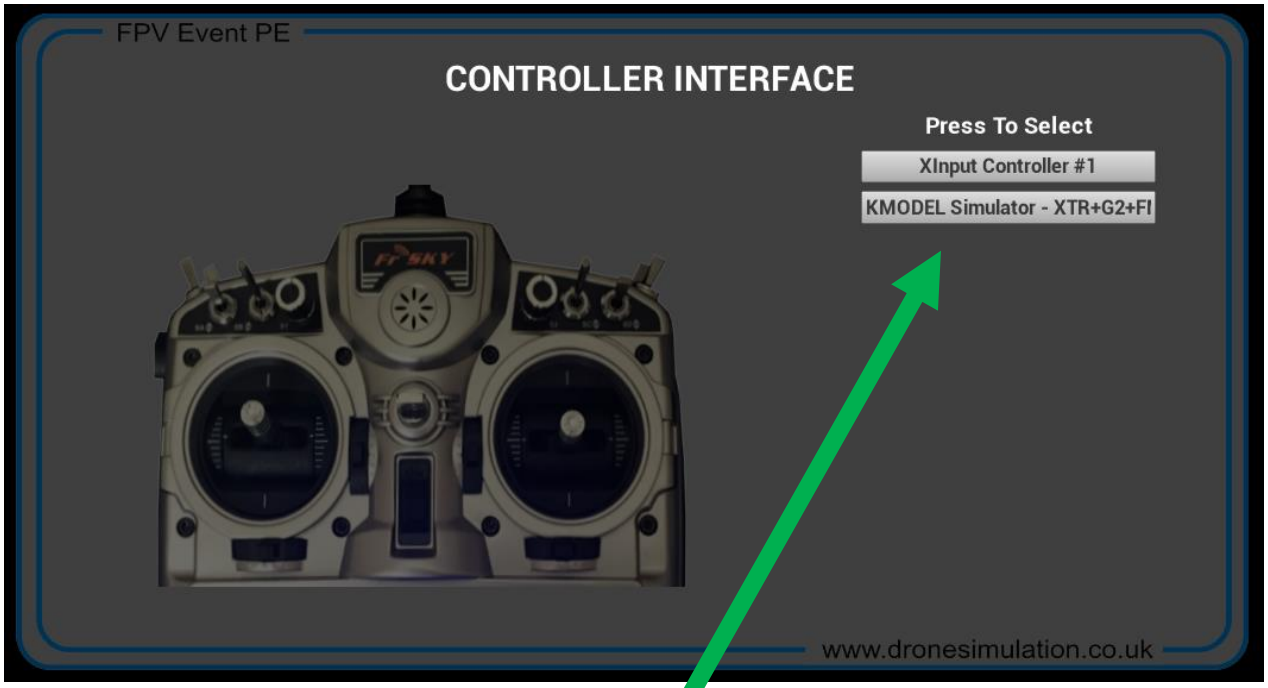
Use KEY C to activate controller interface setup

Note: If you have a bad controller configuration you can delete is using SHIFT + KEY C

4

Step

Select Your Controllers Interface

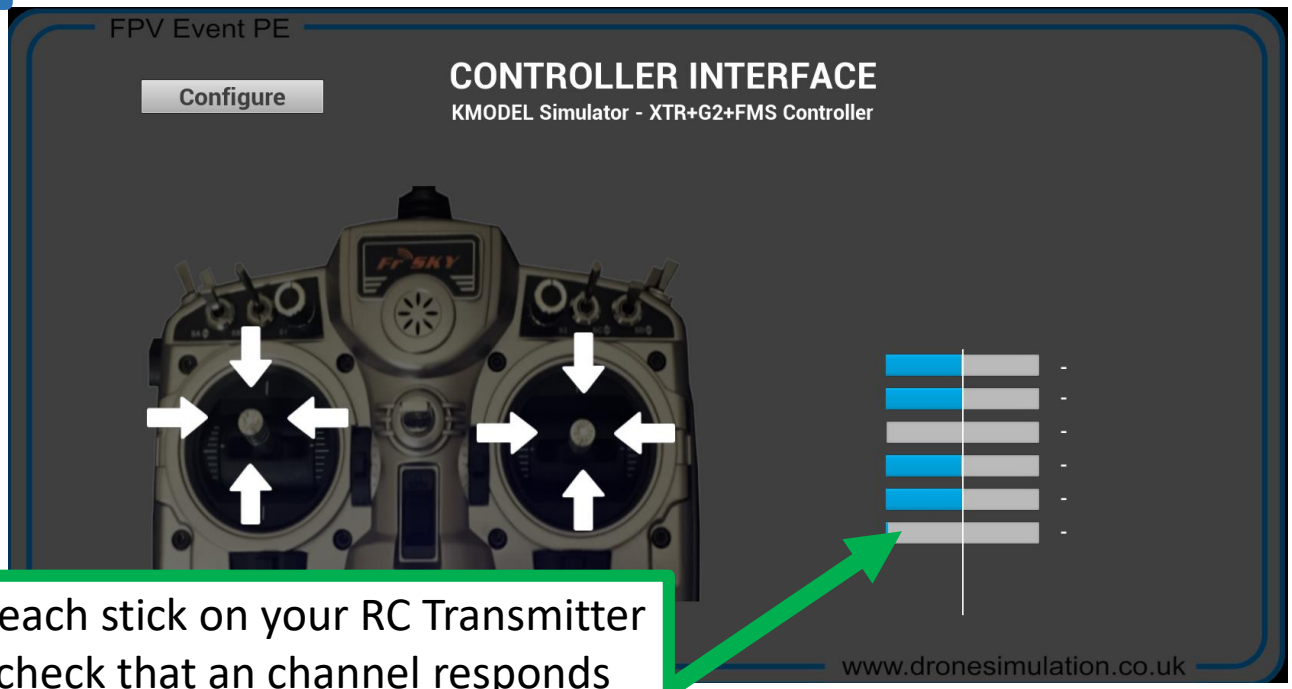


Press the button for the interface you wish to use for your RC Transmitter

Check Stick Axis Have Channels

5

Step



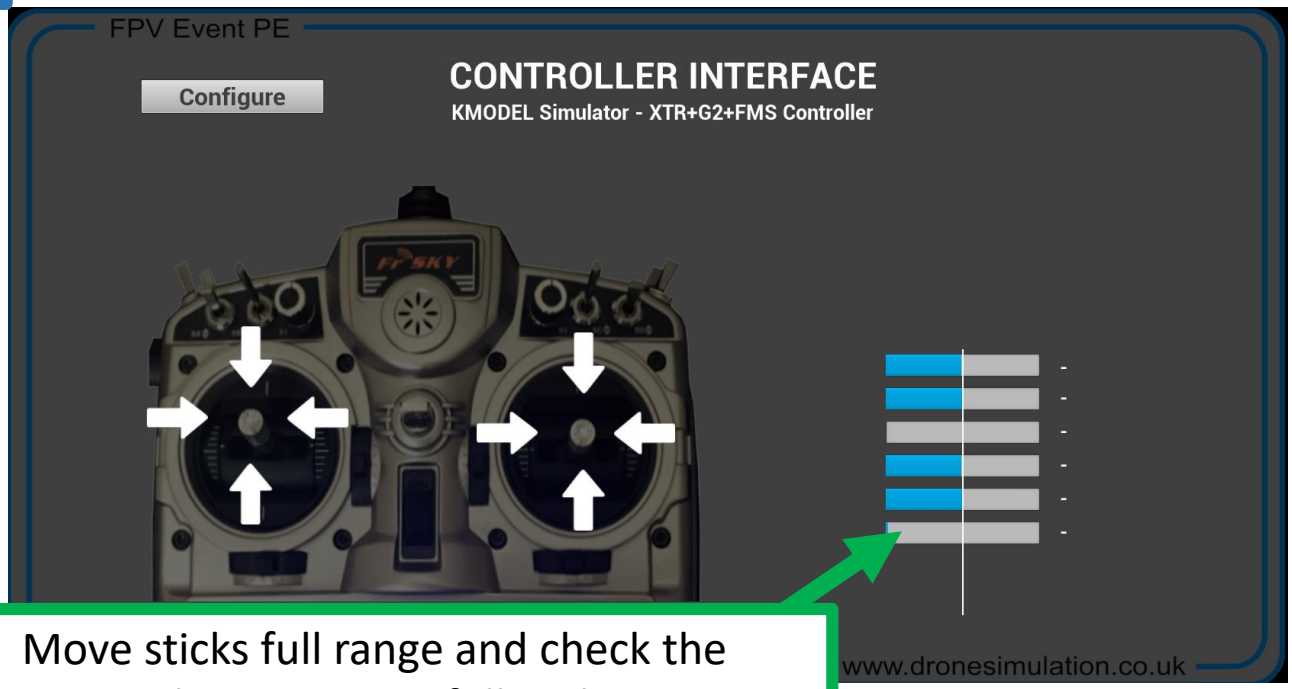
Move each stick on your RC Transmitter and check that an channel responds

Set Throttle stick
to center position

NOTE: *If you move a stick on your controller and there is no response on the channel indicators the interface device you are using is probably not compatible with FPV Event*

Check Transmitter Channel Range

Step 6



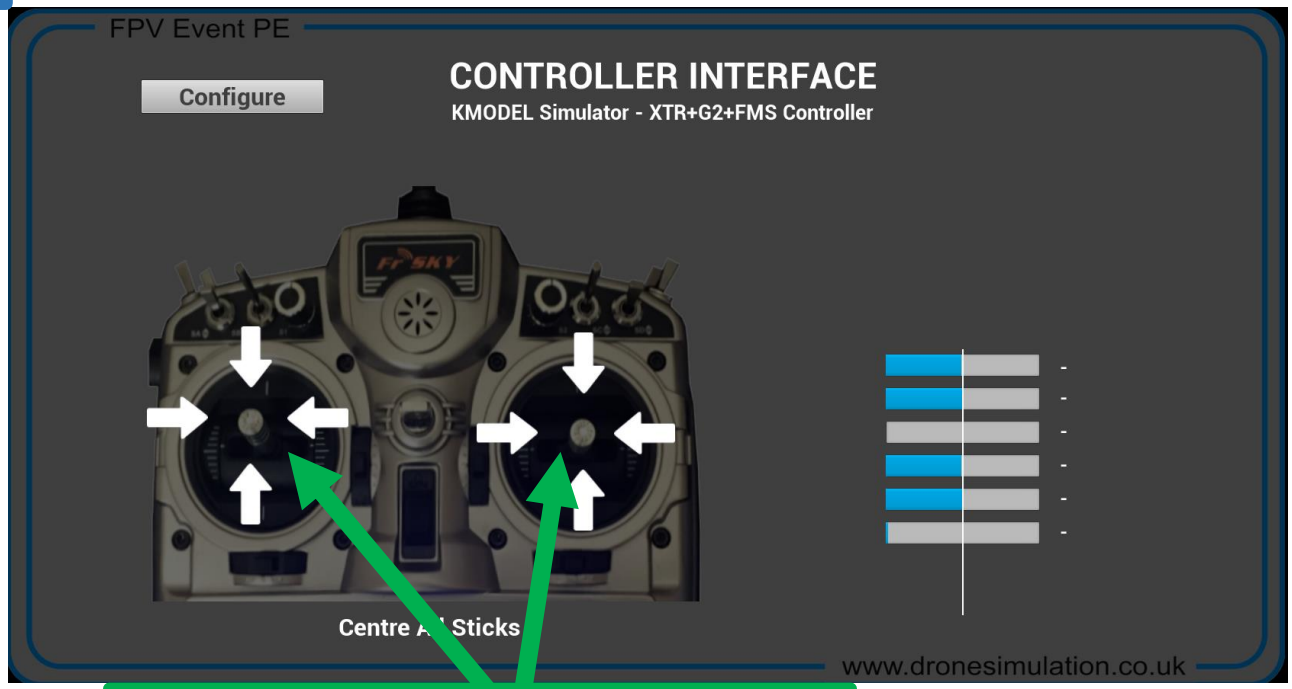
Move sticks full range and check the indicators move full scale.

If your transmitter is able to adjust the end point % set them to achieve full range

7

Step

Centre Sticks

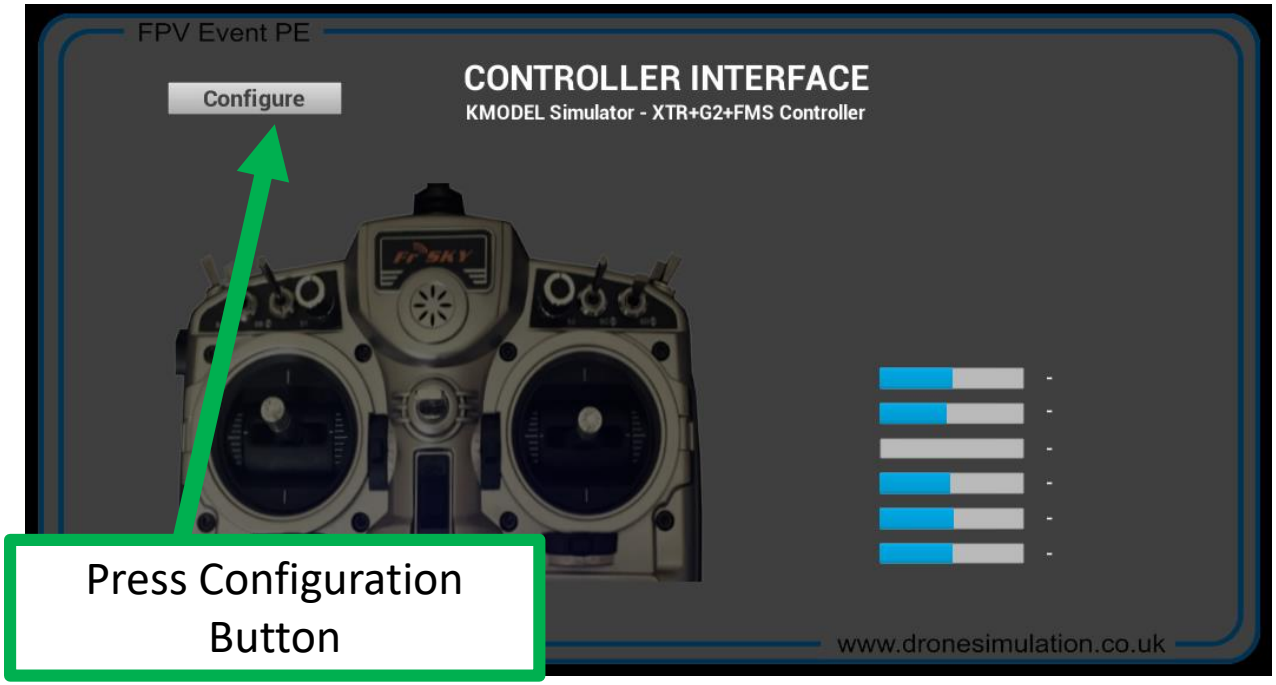


Set both of your sticks to their centre point in all axis
(including throttle)

8

Step

Start Channel Configuration



9

Step

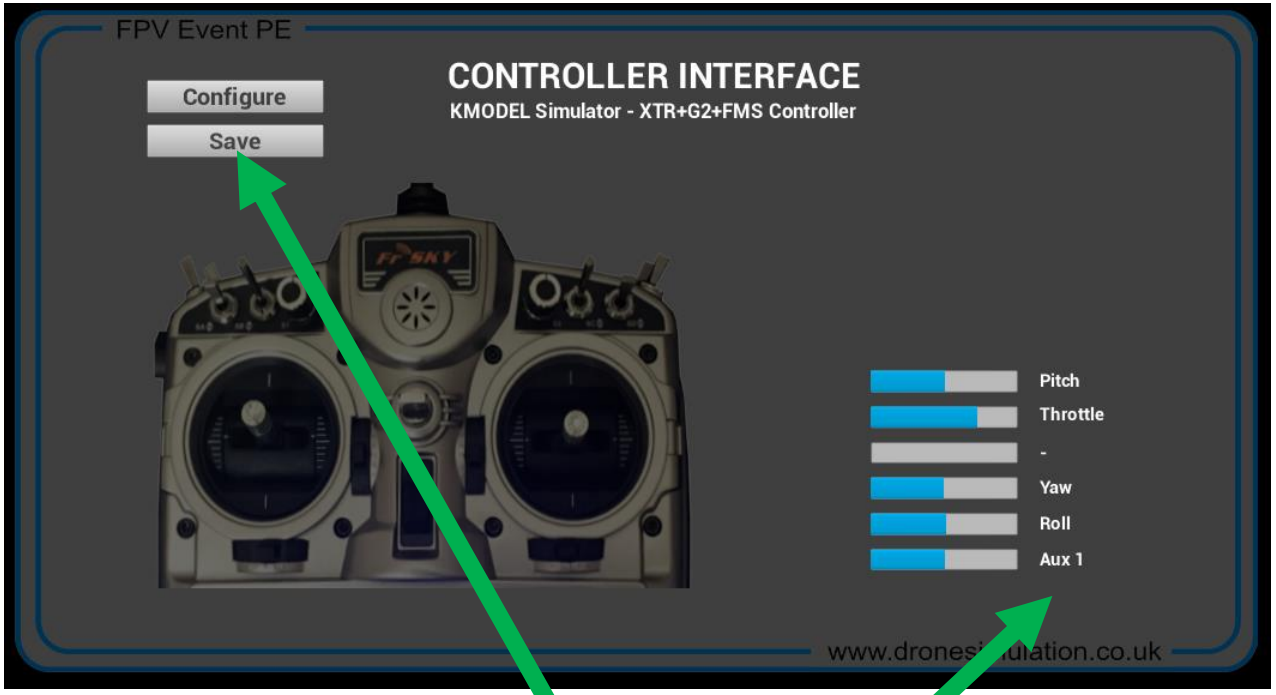
Configure Each Stick

Observe the stick indicators, move each stick fully in the direction shown and hold until the next indicator appears

10

Step

Save Configuration



When all sticks have been assigned press the Save button

Note: Assigning AUX switches is optional

11

Step

Exit Configuration Setup

Press KEY C or KEY ESCAPE to exit

12

Step

Configuration Complete

(see trim note)

TRIM

When flying your drone at a track you may need to trim your sticks so that it has a stationary hover. Use your controllers trim buttons or KEY T if it doesn't have any.