

Remote > Motion > Pan

Deadband 0 **NECESSARY**

With wheels, never use deadband!

Max Speed 20 **SUGGESTED**

At 20, gear ratios will be standardized. Adjust up or down to change scale wheel speeds up or down.

Smoothing 0 **SUGGESTED**

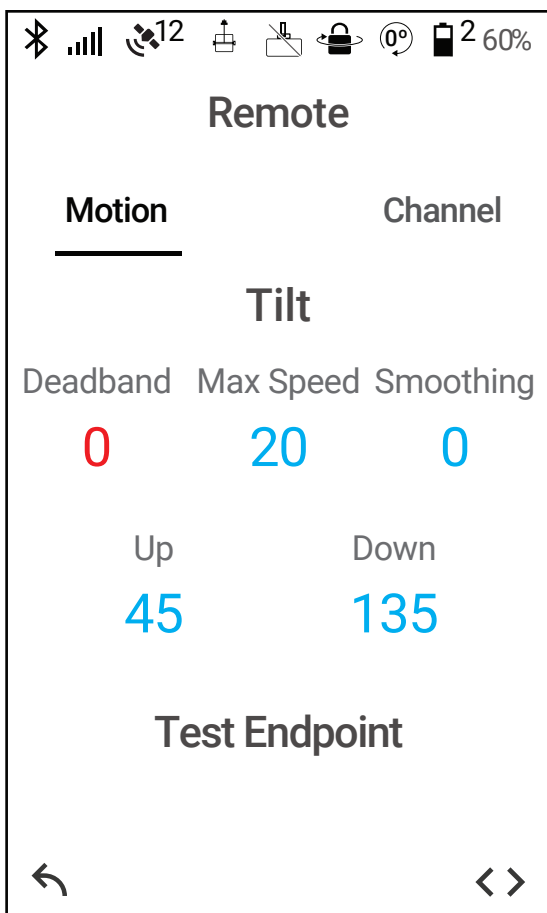
Smoothing removes repeatability, but adds smoothing. We suggest avoiding it unless the shot calls for it.

Left 180 **NECESSARY**

This is a pan limiter. According to DJI a setting of 180 removes all pan limits.

Right 180 **NECESSARY**

This is a pan limiter. According to DJI a setting of 180 removes all pan limits.



Remote > Motion > Tilt

Deadband 0 **NECESSARY**

With wheels, never use deadband!

Max Speed 20 **SUGGESTED**

At 20, gear ratios will be standardized. Adjust up or down to change scale wheel speeds up or down.

Smoothing 0 **SUGGESTED**

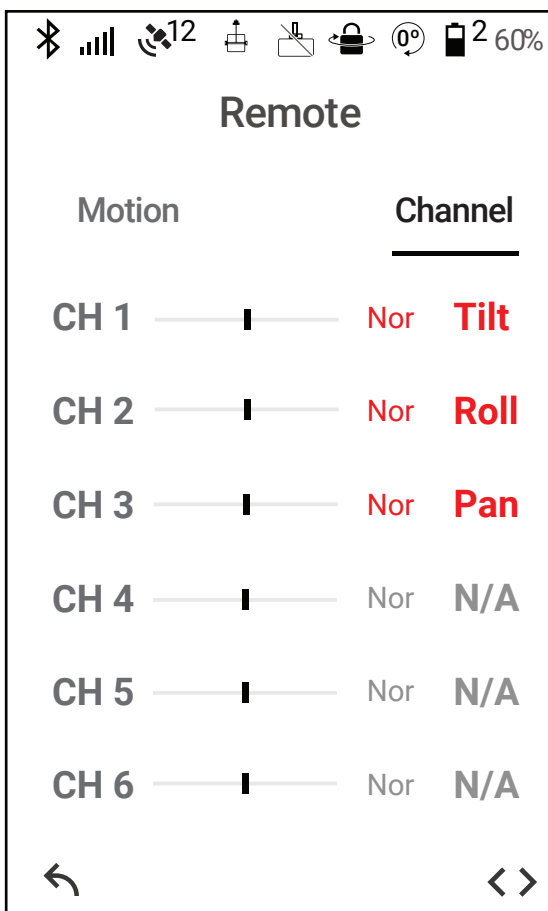
Smoothing removes repeatability, but adds smoothing. We suggest avoiding it unless the shot calls for it.

Up 45 **SUGGESTED**

This is a tilt limiter. Adjust as you need.

Down 135 **SUGGESTED**

This is a tilt limiter. Adjust as you need.



Remote > Channel

CH 1 Nor, Tilt **NECESSARY**

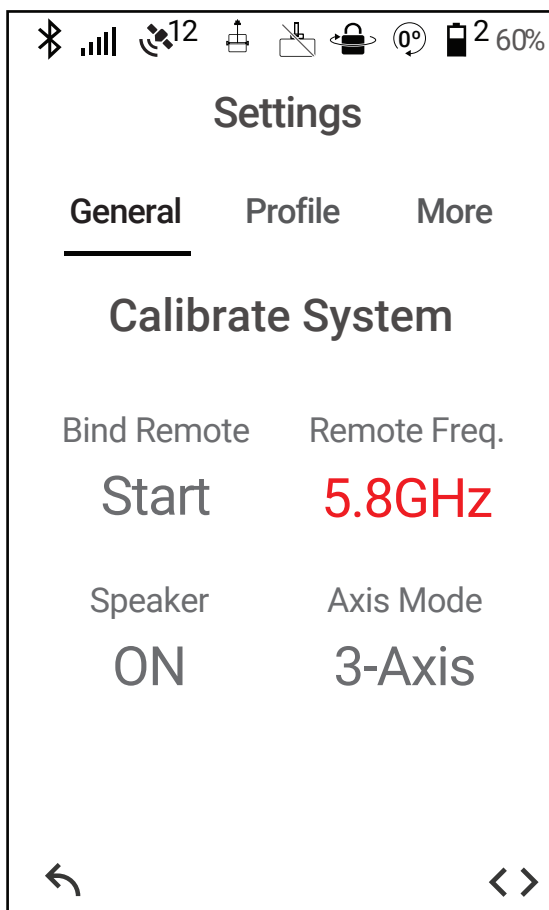
This maps the Alpha Link properly to the Ronin 2.

CH 2 Nor, Pan **NECESSARY**

This maps the Alpha Link properly to the Ronin 2.

CH 3 Nor, Roll **NECESSARY**

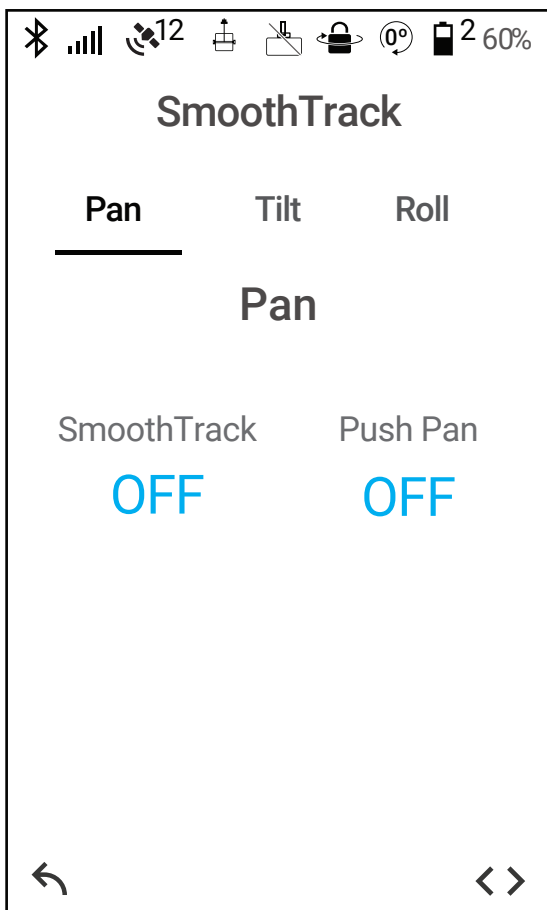
This maps the Alpha Link properly to the Ronin 2. While roll is not used currently, mapping this somewhere else can create problems.



Settings > General

Remote Freq. 5.8GHz **NECESSARY**

Even with the DJI remote turned off, 2.4GHz will cause massive interference and huge performance loss with the Alpha Link.



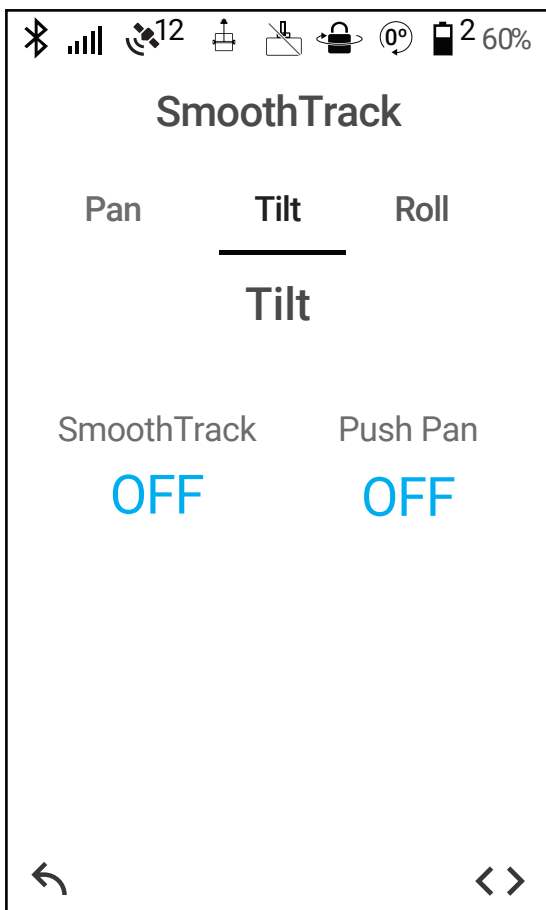
SmoothTrack > Pan

SmoothTrack Off **SUGGESTED**

We recommend not using SmoothTrack for most cases. However, sometimes this may be desired.

Push Pan Off **SUGGESTED**

You can use push pan if you would like to be able to easily reorient the gimbal by pushing with your hand.



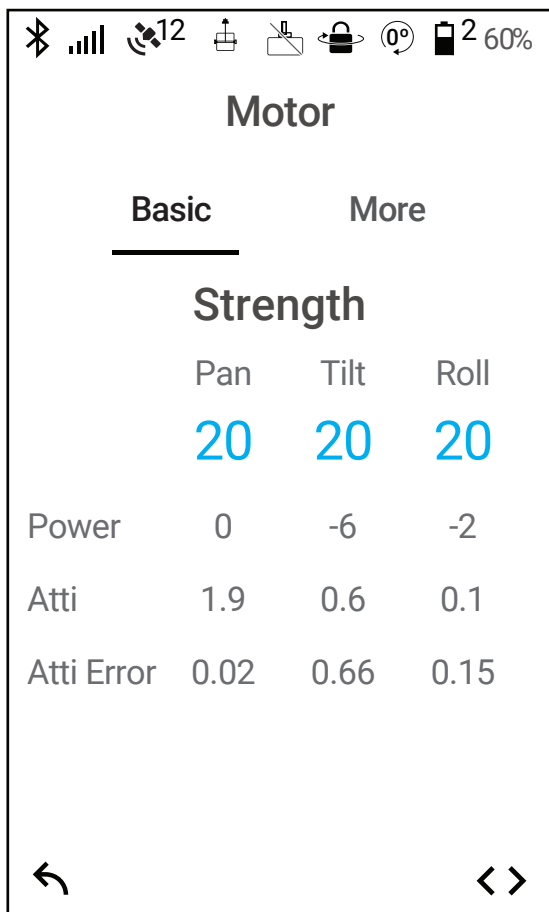
SmoothTrack > Tilt

SmoothTrack Off **SUGGESTED**

We recommend not using SmoothTrack for most cases. However, sometimes this may be desired.

Push Pan Off **SUGGESTED**

You can use push pan if you would like to be able to easily reorient the gimbal by pushing with your hand.



Motor > Basic > Strength

Pan 20 **SUGGESTED**

This will, in part, adjust how snappy and responsive the gimbal is. Generally, a higher number is better. We suggest starting around 20. However, defer to the DJI manual for more detailed information about this parameter.

Tilt 20 **SUGGESTED**

We suggest mirroring pan and tilt strength values. Refer to the pan axis to set this parameter properly.