

Pocket Micro

4th Axis Stabilizer Quick-Start Guide

To fully master the Pocket Micro stabilizer it's highly recommended to see the in-depth videos at https://www.youtube.com/c/ScottyMakesStuff

Setup

1) Start by getting out your adjustment tool out of its handy storage hole in the base. (Case version on left and Handle version on right)





2) Turn the payload adjuster so that your stabilizer sits horizontally







Note: Just as you wouldn't leave your expensive camera in a car on a hot day, don't do likewise with your Pocket Micro. Temperatures exceeding 50°C (120°F) can cause permanent deformation!

3) Adjust the damping with the top right screw on the right of your Osmo Pocket mount. Turn it clockwise until you meet firm resistance and this is 100% damping and only the hardest vertical motion will be absorbed.





fig. 6

- 4) To turn the bounce damping off to 0% damping you simply loosen the screw anticlockwise (see fig. 6) one full revolution. You'll see your rig will bounce for some time. Take a note of how many bounces it takes to fully stop.
- 5) Now take some test footage to see whether the bounce and / or vertical micro jitters are controlled. With this setting the bounce damping will likely be poorly controlled.
- 6) Now adjust your damping screw clockwise until your Micro Pocket bounces half as many times as at 0% damping. This will be 25% damping. Test and analyse footage.
- 7) Now adjust your damping screw until it bounces half as many times as at 25% damping. This will be 50% damping. Test and analyse footage.
- 8) Finally adjust your damping until it bounces no more than once or twice. This will be 75% damping. This will have poor jitter control during normal walking but will be useful during intense motion.

Most people will find a setting between 10% and 50% will work best for walking.