

BEFORE YOU START

This quick-start guide contains some basic instructions for balancing the Robin Pro 40 Stabilizer L. Setting up a stabilizer like the Robin Pro 40 is not complicated, but it takes some fine-tuning. **Don't feel discouraged if it takes a few tries to balance the stabilizer—a little patience goes a long way.**

Before you start, set up your camera in the exact way that you are going to use it when shooting with the stabilizer. For example, if you are going to use your camera's LCD panel, make sure to extend the panel before mounting your camera onto the stabilizer. Any change to the camera's balance will change its center of gravity, making it necessary to readjust the stabilizer.

SETTING UP

- 1. Erect a balancing stand. This can be a light stand or C-stand with an appropriate docking bracket. Make sure the balancing stand is tall enough so that the stabilizer will be able to swing freely without hitting the ground. Use sandbags or another method of anchoring the balancing stand to prevent it from tipping.
- 2. Screw the included counterweights into the front and rear counterweight sockets. (Fig. 1)
- Mount the handle of the stabilizer onto your balancing stand or docking bracket. (Fig. 2)
- Mount the included quick-release plate onto your camera. Make sure the plate is centered and aligned.
- Slide the camera/quick-release assembly into the sled. You should hear the locking pin click into place. (Fig. 3)



 Center the camera as best as possible on top of the stabilizer, and use the quick-release locking knob to secure the camera in place.

Note: The quick-release locking knob has a ratchet-style handle. If you run out of space, pull back on the handle and rotate for a better position.

BALANCING THE STABILIZER

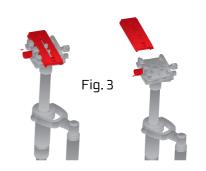
Tip: Use a three-way bubble level (not included) as a guide.

 Balance the stabilizer on the horizontal plane by adjusting the height of the gimbal and the length of the center-column extension. (Fig. 4)

Tip: The center column should not be too long, and the gimbal should not be too far in either direction, or the unit will be difficult to control.

- Once the stabilizer is balanced on the horizontal plane, make the stabilizer slightly bottom heavy by trying one of the following: (Fig. 5)
- a. Move the gimbal approximately1/2" (1.3 cm) toward the camera.
- b. Add more weight to the bottom of the stabilizer.
- c. Lower the counterweights by extending the center column. (Fig. 6)

The unit should slowly drop to a vertical position.

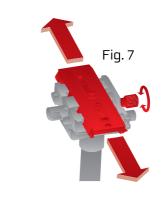


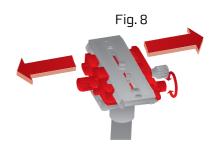


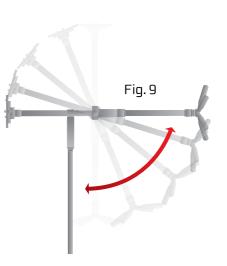




- 3. Center the unit on all three axes:
- a. Use the forward/backward and left/right adjustment knobs to fine-tune the camera's position on the sled. (Fig. 7/8)
- b. If the stabilizer is still uneven, add counterweights one at a time by screwing them into the proper counterweight socket(s).
- Use these two methods to tweak the stabilizer until it's perfectly balanced.
- 4. Once the unit is perfectly upright and balanced on all three axes, lift the weighted end of the stabilizer to its horizontal position and then let go. It should take approximately 3 seconds for the unit to drop to vertical position. (Fig. 9)
- a. If the stabilizer drops too fast, move the gimbal down or retract the center column.
- b. If the stabilizer drops too slowly, move the gimbal up or extend the center column.
- 5. Once the unit is balanced, remove it from the tripod and repeatedly jerk it back and forth and up and down. The stabilizer should remain level, no matter what direction you jerk it. If it swings out of alignment, return the stabilizer to the balancing stand and readjust it. (Fig. 10)









PRECAUTIONS

- Please read and follow these instructions and keep this manual in a safe place.
- Keep this product away from children.
- Use only parts provided by the manufacturer.
- Make sure everything is secure before proceeding.
- Make sure that this product is intact and that there are no missing parts.
- To avoid damage to this product, be careful not to overtighten or improperly thread any of the threaded fittings.
- Do not exceed the maximum load capacity.
- All photos are for illustrative purposes only.

OVERVIEW

STABILIZER:

- 1. Sled
- 2. 1/4" and 3/8" accessory mounting threads
- 3. Quick-release locking knob
- 4. Locking-pin release button
- 5. Forward/backward adjustment knob
- 6. Left/right adjustment knob
- 7. Handle
- 8. Center column
- 9. Gimbal
- 10. Gimbal locking collar
- 11. Extension locking collar
- 12. Extension
- 13. Counterweight sockets

QUICK-RELEASE PLATE:

- 14. 3/8" camera screw
- 15. 1/4" camera screw

ALSO INCLUDED:

- 16. Counterweights (×4)
- 17. Quick-start guide
- 18. Padded carrying case





ONE-YEAR LIMITED WARRANTY

This Axler product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

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To obtain warranty coverage, contact the Axler Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Axler along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.axlersupports. com or call Customer Service at 212-594-2353.

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