

Instructions:

Jobu Design "Jobu Jr. 2 Compact Gimbal"

Tripod Head For Small-Medium Telephoto Lens Applications

Thank you for purchasing the new **Jobu Jr. 2 tripod** head from **Jobu design**.

The Jobu Jr.2 tripod head offers the same ease of use and functionality of the bigger Black Widow (BWG) series of tripod heads. If you have been struggling with your current ball-head to support and operate your telephoto lenses, then you will quickly find out how smoothly, safely and efficiently a gimbal head will balance your lens. The Jobu Jr. is tough, robust and easy to operate in all kinds of conditions.

Special Features Include:

- Ergonomically designed, lightweight, rubberized clamping knobs. These feature an overmolded rubber texture to ensure strong clamping and comfortable no-glove use.
- All weather design. Hard anodized aluminum and delrin bushings are used for their strength, light weight and corrosion resistance. The Jobu Jr. can endure the worst the elements can throw at it.
- Light weight yet High Strength. Strength and weight are optimized so that the Jobu Jr. can operate up to a 500mm F4** lens, yet only weight 1.3lbs.
- Maintenance free design. The Jobu Jr. requires no maintenance for the life of the product. Delrin bushings will never wear out.
- NOTE: The unit is not user serviceable. Severe damage can occur by trying to repair your own Jobu Jr. without proper instructions. Please contact your dealer or Jobu Design directly for maintenance tips or repair.

Recommended lens usage:

- Required: Telephoto or Macro lenses with Rotating tripod collars such as:
70-200 F2.8/F4, 300mm F2.8/F4, 400mm F5.6/F4, 150mm Macro, 180mm Macro

** Maximum lens of 500mm F4 recommended only for occasional use: The weight of a 500mm F4 may produce vibration in the Jobu Jr. and may compromise picture quality. We recommend a remote cable-release for this lens. Strength is not a problem!

Recommended Accessories:

Jobu's SureFoot Lensplate:

- An Arca-Swiss™ compatible, adaptable lensplate to fit most styles of telephoto lenses. 2 sizes available.

Jobu Jr. – L-bracket/Non-rotating Collar Bracket

- Similar to the BWG horizontal mount, but simpler in function, this bracket will allow a user to use an older lens with a non-rotating tripod collar on the Jobu Jr. It allows a vertical-mount, rather than a side-mount lens installation. Also for users who prefer a top-mount Quick-release clamp system as opposed to original side-mount.

Skorpion Ground Pod

- The Skorpion Ground Pod is a low-level tripod combined with a skid-plate. It is a device used for sneaking up on birds or animals along the ground, snow, or sand, or for any type of low-level shooting. Works equally well in dirt, snow or a table-top or car roof.

Installation And Usage Guide

Requirements: A telephoto lens with a rotating tripod collar, fitted with an "Arca-Swiss™" style dovetailed lens plate (such as the Jobu Design "SureFoot Plate", or similar plates manufactured by Kirk™, Wimberley™, Arca-Swiss™, etc.)

1. Holding the Jobu Jr. vertically, screw the base onto the 3/8" threads on your heavy-duty tripod. Tighten firmly by hand. Check tightness frequently! Failure to do so may allow the Jobu Jr. to unscrew from your tripod during usage. This is the nature of tripods in general -- it is not a design-flaw. Check often for tightness!
2. Firmly attach the appropriate lens-plate to your telephoto lens according to manufacturers' directions*.
 - a) Open up the thumbscrew on the Jobu Jr. lens-clamp a few turns and either: Slide the lens into the clamp, or:
 - b) If you have a dead-stop style lens-plate: Open up the clamp wide enough to install side-ways. Lightly tighten the thumbscrew.
3. Slide the lens and camera back and forth in the clamp to find the center of gravity. Tighten the thumbscrew firmly by hand. It is not necessary to over-tighten. If properly balanced, you should be able to position the lens in any orientation without it tilting back or forth. If you cannot balance the lens, then you likely have a lens-plate that is

too short and will have to buy a special extended-length plate. **Perfect balance is not necessary in most cases.** The addition of teleconverters or a flash will not necessarily require a rebalancing.

Note: Some lens plates are reversible, check for correct usage.

4. Use the horizontal and vertical control knobs, as well as the rotating lens collar on your camera to adjust the position of your camera for optimum shooting. Leave the control knobs loose for panning and tilting, or clamp to freeze the action. Note: Turning the control knobs about 1/4 of a turn will clamp or loosen the position, there is no need to over tighten or unwind the knobs if you have achieved correct balance. Note: The main knobs on the Jobu Jr. can be clamped quite tightly (by hand only) if desired without harming the device.
5. Maintenance Tips: The Jobu Jr. does not require user maintenance. Delrin bushings are used on all critical areas and will never wear out. If you really feel the need to give the unit a clean/lube/adjust then you can either return to Jobu Design, or follow some of the following steps:
 - The 2 large clamping knobs are removeable – these can be greased periodically (once per year) with a synthetic grease (such as a bicycle grease) to help resist any galvanic corrosion (a condition arising from dissimilar metal contact).
 - If dirty, wipe with a clean, damp cloth and let air dry. Do not use solvents or harsh cleaners.
 - Chips in the powdercoat or anodizing will NOT rust. You may touch them up with permanent marker.
 - Do NOT Disassemble your Jobu Jr.
6. Test your Jobu Jr. with your camera equipment indoors. Do not wait until you are out on a 10-mile hike, uphill, in the snow before you realized you have missed something!

That's it! Go out and shoot!

*Disclaimer: Jobu Design cannot be held responsible for any damage or losses to equipment incurred due to improper usage or abuse of equipment. Consult your manuals, do not abuse your equipment and only use it for its intended purpose. Check knobs and screws for tightness frequently.

The Jobu-Jr.2 is designed and manufactured proudly in Canada, with as many local manufacturers as possible.