

# ZACUTO

## UNIVERSAL CAMERA SUPPORT INSTRUCTIONS

401 West Ontario, Suite 125 Chicago, IL 60610 support phone: 312-863-3453

1. Take off factory lens shade.



2. With camera upside down, center the Zacuto Universal Base Plate on the bottom of camera and mount it to the camera with captured 1/4 20 screw.



3. If you purchased a HVX200 lens ring, put the white hoop around the lens.



4. Next, put the metal gear around the white hoop.



5. Using the small enclosed Allen wrench, tighten the metal gear onto the white hoop. This may take a few times to adjust. A fairly loose fit is correct. Be careful not to tighten too hard or you will put tension on the focusing mechanism of the camera and focusing will be rough.



6. To allow for rods to slide back and forth, loosen 2 red rod levers on each side of the plate. Tighten the levers when you are finished adjusting rods.



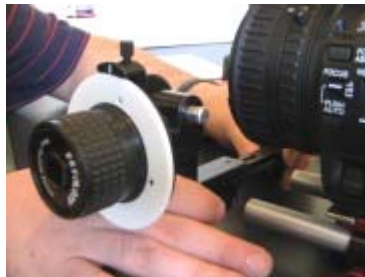
7. Make sure the rods are out far enough so you can slide on the follow focus and matte box.



8. In some circumstances, in order to slide on the follow focus, you may need to loosen the front two red levers to allow for slight movement on the rods. When the follow focus is in place tighten down those same red levers.



9. Slide the follow focus onto rods and leave enough room for later adjustment.



10. Attach the rod mount (black plastic part with rod holes in it) to the matte box.



11. Some of the levers on the matte box and follow focus may need to be adjusted to fit your setup.



12. Slide matte box on the rods and tighten black lever on the matte box rod mount to lock into place.



13. Loosen 4 red rod tightening levers.



14. Slide rods so they are flush with the front of the matte box rod mount.



15. Tighten all 4 red rod levers when done moving rods.



16. To center matte box on lens, you must adjust the camera horizontally and vertically.

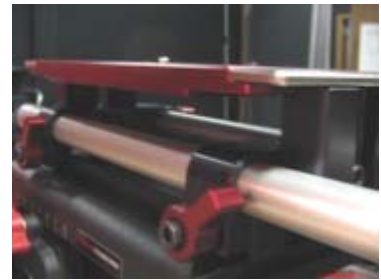


17a. To adjust horizontally, loosen (about a quarter of a turn only) 4 Allen screws on the bottom of the plate front and back as shown. This allows you to move the red plate left and right. This may need to be done a few times to get the desired adjustment. Tighten all Allen screws when you are done adjusting.





17b. To adjust vertically, loosen Allen screws on the front and back of the plate. This allows you to move the red plate the camera is resting on up and down. This may need to be done a few times to get the desired adjustment. Tighten all Allen screws when you are done adjusting.



18. Loosen the red levers so you can bring the matte box slightly over the lens. Move the matte box and rods as a unit at the same time. After the matte box is aligned, adjust the follow focus so it's aligned to the lens gear. Then tighten down all red levers



19. Now to attach the Back Accessory Block. First mount the camera on the tripod and then screw on the rod extensions for the back.



20. Next, slide on the Back Accessory Block and tighten the red levers to keep secure.



21. Screw in the Noga arms to hold your monitor, hard drive, or any other accessories you wish to ride on the plate.



22. After screwing in the Noga arm, tighten the red lever (non-loosening arm tightener) to secure the Noga arm so it will not become loose.



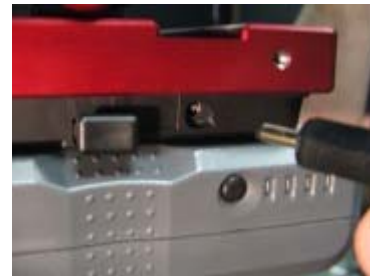
23. Next, screw on the monitor to the Noga arm while holding the arm and keeping a hand on the monitor so it doesn't fall.



24. To adjust monitor into position, loosen the red levers of the Back Accessory Block and then keep a hand on the monitor while you loosen the big handle on the Noga arm. Slide the Back Accessory Block in (towards the camera) to adjust monitor to desired spot. Tighten down Noga arm handle and red levers to lock everything into places. To prevent the camera package from being too back heavy try to get the Universal Support Camera Plate and Back Accessory Block mounts as close together as possible.



25. If you have purchased the power system, you can power your camera, hard drive, and monitor with the multiple D-taps and 7.2 volts camera power outlets.



26. SHOOT YOUR BLOCKBUSTER MOVIE!