

ALZO 100 MACRO STUDIO CAMERA SUPPORT ASSEMBLY 06/20/2022

Note that the riser shown here is black and the standard riser is clear anodise.

The Camera Riser Support of the ALZO 100 Macro studio includes:

- 1 – Base Platform
- 2 - Camera Riser Support with quick release
- 3 - M8 x 1.25 bolt 40mm long
- 4 - Fender Washer, wrench and vertical lock thumb screw.

1) Place the Base Platform on its edge, position the bottom of the Riser over the hole in the base and fasten the Riser with the large washer and bolt. The riser tilts over the base as shown below.



Tighten the bolt with the supplied wrench until the riser does not rotate on the base. Do not over tighten the bolt.

2) Remove the Set Screw Lock on the back of the Riser Camera Mount with the supplied L-KEY. Then Install the thumb screw into the back of the Riser Camera Mount. This thumb screw is used to lock the vertical position of the camera mount.



3) Adjust Rack Gear Drag
It may be necessary to adjust the drag friction of the rack gear that controls the drag of the camera on the Riser. With the camera off of the Riser, insert a small Phillips head screw driver under the camera quick release and tighten the “Drag Adjust Screw” to increase the drag.

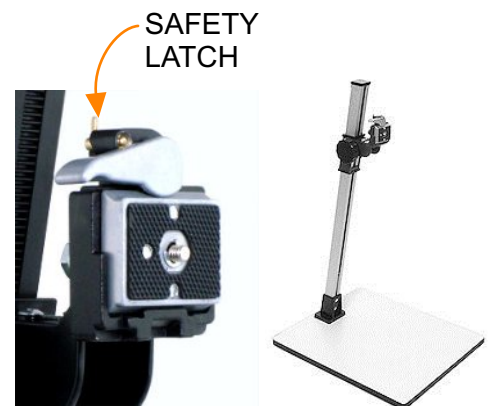


4) The camera quick release includes a black plastic thread protector and a 3/8” x 16 thread adapter. These should be removed for most cameras with 1/4” x 20 camera thread mounts.



The ALZO 100 Macro Studio camera support is now ready for use.

NOTE: The camera quick release has a brass safety latch. With the safety latch in the UP position (as shown) the release lever will release the camera Quick Release mounting plate. With the safety latch rotated to the left and down, the camera Quick Release mounting plate is locked in place and will not release.



NOTE: The linear “rack” gear in the Camera Riser Support is constructed from 2 sections held in place with 2 nut/bolts at each end of the rack gear sections. With normal use these rack gear sections may separate in the middle. To correct this issue, remove the black plastic top cap and while holding the nut with pliers inside the column (or use a small wrench), loosen the screw, adjust the position of the rack gear to close the gap and then tighten the screw.

For customer support please call 203-744-7909 days M-F or email csupport@alzodigital.com