# SmallRig



Professional Fluid Head Tripod Kit AD-Pro 8

User Manual

Thank you for purchasing SmallRig's product.

### **Warnings**

- · Please read this User Manual carefully.
- Please read the instruction manual carefully and follow all safety warnings.
- Risk of finger entrapment. When removing the head from the tripod, take care the Knob / Lever does not snap closed on fingers.

! WARNING Risk of finger entrapment. Do not place fingers between the platform and the body of the fluid head.

! WARNING Do not fit a head to a tripod that cannot support the combined mass of the head and its full payload.

! WARNING Avoid unintentionally lifting the Knob / Lever above the detent as the head will be released suddenly from the tripod.

! WARNING Always lock the Tilt Locking Knob and Pan Locking Knob when the

! WARNING mounted but not in use or when levelling the fluid head on the tripod. ! WARNING Hold the camera securely when mounting or dismounting from the fluid head and when making adjustments to the tripod height or footprint.

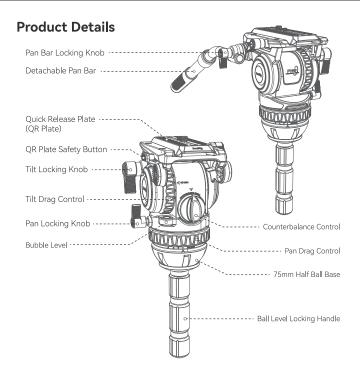
! WARNING Always hold the pan bar when making adjustments to the counterbalance or camera position. Do not use the pan bar to lift or move the tripod and fluid head.

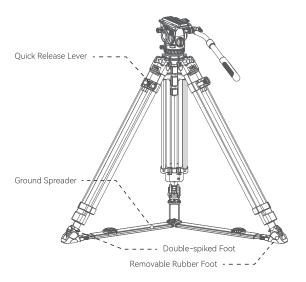
! WARNING Do not attach heavy items to the pan bar.

! WARNING Always remove the camera before transporting.

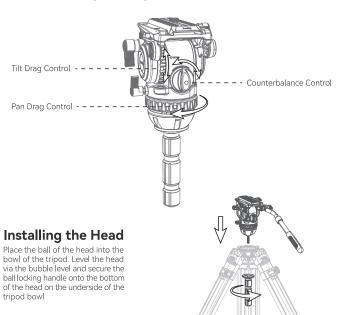
#### In the Box

Tripod Kit	× 1	Carrying Bag	× 1
Mid-level Spreader for Tripod	× 1	Smartphone Holder	×Ί
Ground Spreader for Tripod	× 1	User Manual	×Ί
Allen Wrench	x 1		





## Tilt & Pan Drag Settings and Counterbalance Control



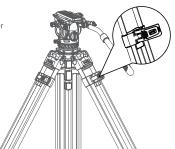
## Removing the Head

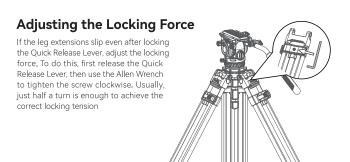
Lock the pan locking lever, then grasp the pan bar and twist the head counterclockwise

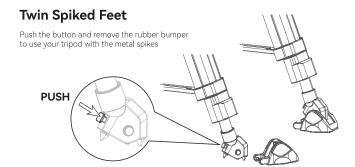


# **Extending Tripod Legs**

Lift the leg and flip the Quick Release Lever open to loosen the leg. Adjust the height according to your needs and lock the Quick Release Lever







## **Specifications**

Product Dimensions	990.0 × 165.0 × 165.0mm / 39.0 × 6.5 × 6.5in		
Product Weight	5.7 ± 0.1kg / 12.6 ± 0.2lb		
Operating Altitude	58cm ~ 196cm / 22.8 ~ 77.2in		
Maximum Height	196cm / 77.2in		
Minimum Height	58cm / 22.8in		
Closed Length	97cm / 38.2in		
Bowl Adatper Diameter	75mm / 2.9in		
Tilt Range	+90° / -65°		
Counterbalance Payload	1.0 ~ 8.0kg / 2.2 ~ 17.6lb		
Counterbalance	6-Step (1, 2, 3, 4, 5, 6)		
Tilt Control	4-Step (0, 1, 2, 3)		
Pan Control	4-Step (1, 2, 3, 4)		
Load-Bearing Capacity	8.0kg / 17.6lb		
Handle Length	35.0 ~ 53.0cm / 13.8 ~ 20.9in		
Material(s)	Carbon Fiber, Aluminum Alloy, POM, Stainless Steel, Silicone		

#### To counterbalance your fluid head:

- · Attach the OR plate to the camera and level the fluid head
- · Set the pan and tilt drag to zero and lock them. Set the counterbalance to the lowest level
- · Mount the camera on the platform, determine the position of the balance point, and align its center of gravity with the center of the fluid head
- · Carefully unlock the tilt lock and ensure that the camera is balanced properly. Adjust the quick release plate if necessary
- Adjust the counterbalance knobs after balancing the camera to ensure it stays in place, regardless of the tilt angle
- To check if your camera is properly balanced, tilt the head by 30 degrees in both directions and release it.
  If the camera stays in place when released, it is balanced correctly. However, if the camera moves upwards, it means the counterbalance is set too high and should be lowered. Similarly, if the camera moves downwards, it means the counterbalance is set too low and should be raised
- If the camera remains stable in one direction but moves slightly in the other, it may indicate that the camera is not balanced centrally. To adjust this, slide the camera plate backwards and forwards until the camera remains stable in both directions
- Adjust the drag according to your needs. Set it to zero for faster panning and higher for slower, steadier pan or tilt