

RAVELLI

AVT Model Tripod



www.Ravelliphot.com

Product Overview:

The Ravelli AVT professional tripod is a high performance, fluid drag tripod that provides smooth continuous drag control and operates on both pan and tilt axis with independent pan and tilt locks. The Ravelli AVT tripod head features finely machined aluminum parts for precise positioning with smooth, definite action. The fluid head is comprised of titanium-lined components for up to medium format cameras and utilizes full two-way action allowing you to isolate the plane of motion and make precise adjustments to your compositions. This tripod incorporates reliable quick-action leg locks, locking center column, and removable rubberized feet with metal spikes.

Key Features:

- Supports Cameras Up To 16LBS
- Height Adjustable Center Column
- 3 Channel Quick Release Locking Leg Sections
- Horizontal Quick Release Leg Lock Height Adjustments
- Padded Foam Grips On Two Of The Legs To Safely Grab and Transport Your Tripod
- Removable Rubber Feet With Turf Spikes For Grass/Carpeting
- Quick Release Plate With Locking Button
- Pro Dual Pan Handles
- Integrated Bubble Level

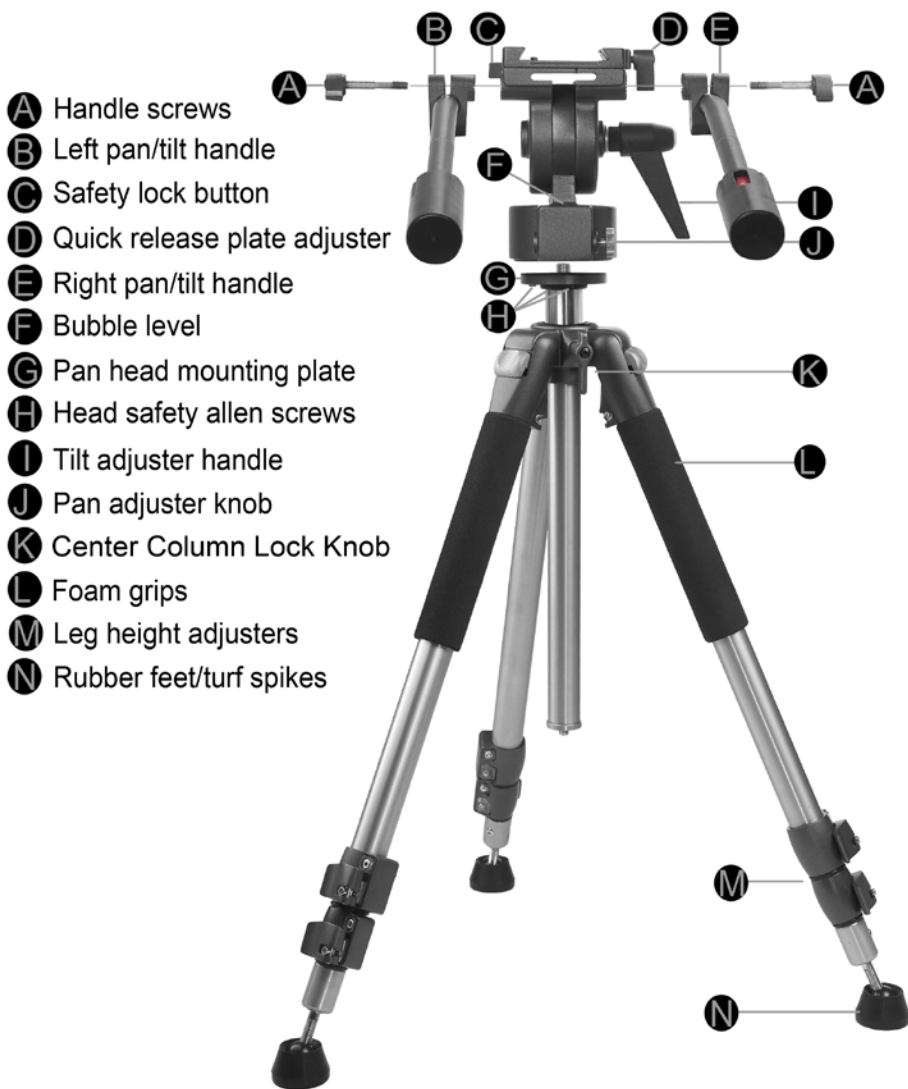
Parts List:



Part	Description	Quantity
1	Quick Release Mounting Plate	1
2	Fluid Drag Head	1
3	Video/Camera Mounting Screws	2
4	Pan and Tilt Handle, Screw	2
5	Allen Wrench Tool	1
6	Ravelli AVT Tripod	1
7	Carrying Bag	1

Specifications:

Model:	AVT Model Tripod
Unit Heights:	Collapsed: 30.5" Min Operating: 20" Inverted 0" Max Operating: 67"
Unit Weight	Tripod: 9 LBS Shipping Weight: 12.5 LBS
Unit Materials:	Tripod: 100% High Grade Aluminum Carrying Case: Nylon
Height Leg Locks:	2 Height Adjustment Leg Locks
Feet Materials:	Removable/Adjustable Rubber feet. Aluminum Turf Spikes
Max Weight:	Supports Up To 16 LBS
Quick Release Plate	3.5" x 2.25"
Tilt:	180°, 90° Upward or 90° Downward



Set Up Instructions:

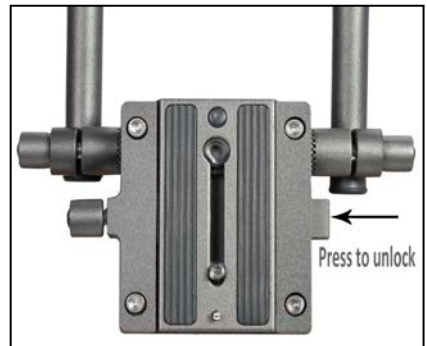
1. Setting Up The Tripod: To set up the tripod, Grasp the legs of the tripod, then pull each leg away from the center until it reaches the first lock position. Do this for each leg then ensure the tripod is stable before releasing it completely on the ground.

2. Mounting The Fluid Drag Head: To install the fluid drag head, first tighten the pan adjuster knob. Next, position the head on the mounting plate and thread it on in a clockwise rotation until the head is tight. Finally, tighten the three Allen screws located underneath the mounting plate to secure the head and provide smooth panning.

4. Attaching The Pan Handles: To attach the right and left pan/tilt handles, position the handles with the handle screws as shown in figure 1. Adjust the handle angle level and tighten down.

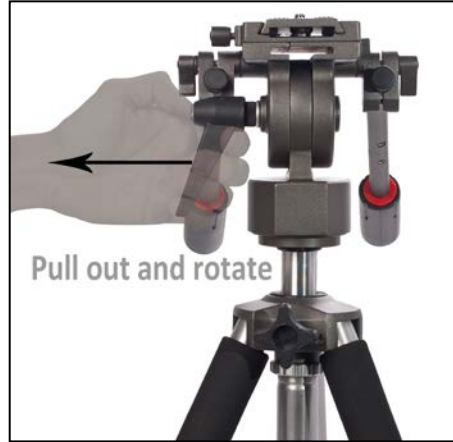
5. Attaching The Quick Release Plate:

To first remove the quick release plate from the head, loosen the quick release plate lock knob, press the safety lock button in, then slide the plate off. Next, position the plate on the bottom of your camera aligning the screw threads with the camera mounting hole, then rotate the screw clockwise to tighten. Align and slide the quick release plate back on the head until it is centered and you hear the safety button click. Finally, tighten the quick release plate adjuster to secure to plate to the head.



6. Height Adjustment: Adjusting the height of the Ravelli AVT Tripod can be done by simply flipping the leg height adjusters open, then pulling the legs downward until the desired height is obtained. flip the leg adjuster back down to lock the legs into place. The leg height adjuster flaps are also equipped with Allen screw heads to fine tune the tension used to lock the leg in place. You can also utilize the center column to raise the height of the camera further. Lock the center column into place with the lock knob to prevent the head from retracting back down.

7. Adjusting The Tilt: To adjust the tilt angle of the tripod, turn the tilt adjuster handle counter-clockwise until it reaches the quick plate adjuster, then place your thumb on the white circle and pull the handle outward. Turn the handle clockwise and release the handle back in. Repeat this process if necessary to loosen the tension further and achieve the tilt angle desired. To tighten the tilt adjuster handle reverse this process.



8. Using The Feet: The rubber feet on the Ravelli AVT tripod can be removed or retracted to reveal the turf spikes that are ideal for carpet, grass or any area that has a soft, non-slip surface. To remove the rubber feet, firmly hold the tripod with one hand and with the other, grasp one of the feet, then pull down and outward. To retract the rubber feet, simply turn the feet in a clockwise rotation until it reaches the top of the threads.

Notes On Panning: For smooth consistent panning, the pan adjuster knob can be finely tuned by either tightening or loosening the knob until the right amount of resistance is obtained. Turning the knob clockwise will tighten it and make panning slow and firmer. Turning the knob counter-clockwise to loosen it and will make panning fast and easy. Finding the right amount of panning resistance will give you smooth and optimal speed for great captures. We also recommend the use of sand bags to provide greater stability when panning.

Notes On The Bubble Level: The included bubble level is a guide. The exact level position of the tripod depends on the extension of the legs, the angle of the legs, whether or not the surface the tripod is sitting on is level or not etc. Also, the bubble level is mid-level on the tripod head and slightly off of dead center. Thus, it may read perfectly level with the tripod head pointing in one direction and then read something other than perfectly level during a pan. Also, it is possible for the tripod to be level at the base of the head where the level is but off slightly above or below the level. If it is crucial to the user to have perfect true level, we recommend using a professional separate level at least 6 inches in length or more.

Optional* Ravelli ATD Tripod Dolly



*Dolly not included with tripod.

Optional ATD Tripod Dolly*: To easily maneuver your tripod or stands, we recommend our universal heavy duty Ravelli ATD Tripod Dolly. The ATD dolly is an excellent choice for use with your professional background stands, light stands, and also video and camera tripods. These dollies offer smooth movement with 3" rubber wheels and metal ball bearings. The Ravelli ATD also includes a one-step lock on each wheel to securely hold your tripod in place. The dolly is easily folded and has a carrying handle built in and includes a protective bag.

WARNING: There is a tipping risk for the fully extended tripods. This can be due to moving the tripods while fully extended, things such as uneven surfaces or wind. To reduce the risk of tipping over, we recommend placing one tripod leg facing the same direction as the camera or the heavy part of mounted equipment to balance the weight. We also recommend purchasing sand bags or weights to set on the tripod legs to hold the tripod in place. Ravelli™ guarantees the tripod only and is not liable for damage caused to backdrops, cameras, lighting, or any other items.