

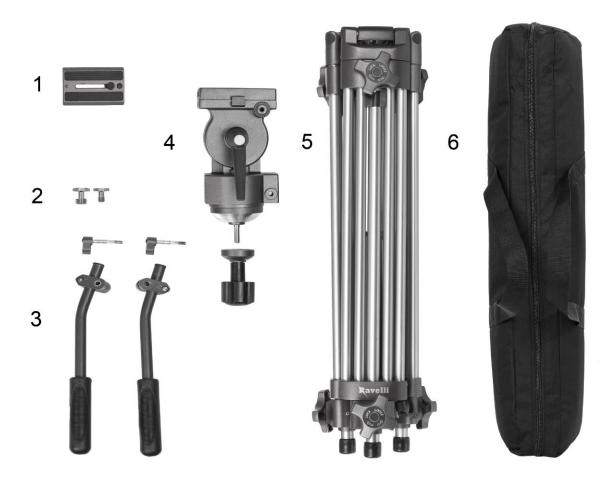
### **Product Overview:**

The Ravelli AVTP 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 AVTP tripod head features finely machined aluminum parts for precise positioning with smooth, definite action. The fluid head is comprised of titanium-line components for years of durability and utilizes full two-way action allowing you to isolate the plane of motion and make precise adjustments to your compositions. The head features dual continuous drag fluid movement for both 360 degree pan and 180 degree tilt as well as dual handles for more precise control.

### **Key Features:**

- Supports Cameras Up To 27LBS
- Professional 3-Segment Interlocking Crutch Type Legs
- Channel Quick Release Locking Leg Sections
- Quick Release Plate With Locking Button.
- Pro Dual Pan Handles
- Integrated Bubble Level

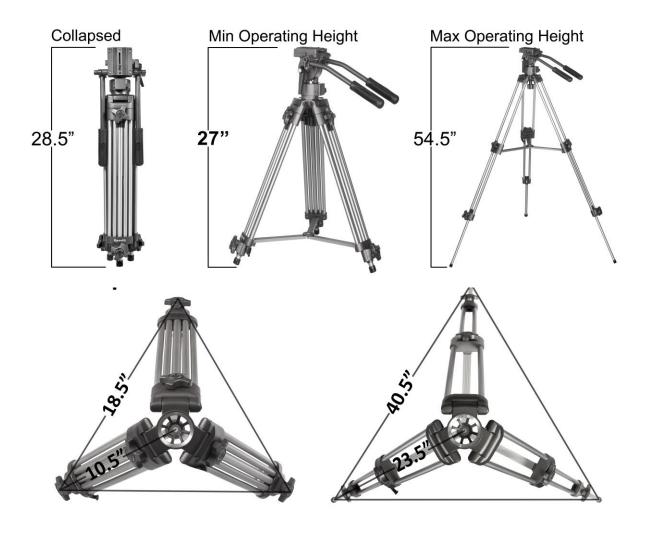
## Parts List:



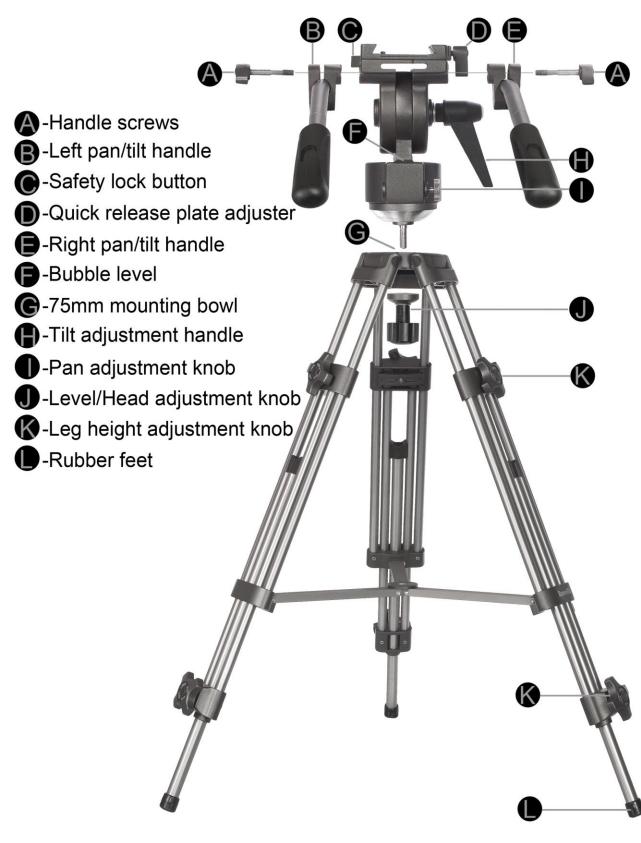
Part	Description	Quantity
1	Quick Release Mounting Plate	1
2	Video/Camera Mounting Screws	2
3	Pan and Tilt Handle, Screws	2
4	Fluid Drag Head/ Adjustment knob	1
5	Ravelli AVTP Tripod	1
6	Carrying Bag	1

# Specifications:

Model:	AVTP Model Tripod
Unit Heights:	Collapsed: 28.5"
	Min Operating: 27"
	Max Operating: 54.5"
Unit Weight	Tripod 10.8 LBS
	Shipping Weight: 14 LBS
Unit Materials:	Tripod: 100% High Grade Aluminum
	Carrying Case: Nylon
Total Footprint:	Min: Radius-10.5", Foot To Foot-18.5"
	Max: Radius- 23.5", Foot To Foot-40.5"
Height Leg Locks:	2 Height Adjustment Leg Locks
Max Weight:	Supports Up To 27 LBS
Quick Release Plate	3.5" x 2.25"
Tilt:	180°, 90° Upward or 90° Downward







### Set Up Instructions:

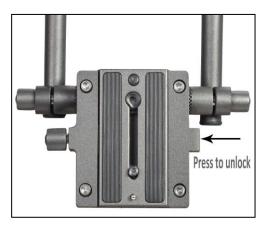
**1.** Setting Up The Tripod: First, remove the contents from the box, then open up the tripod by holding the legs in each hand and spreading them apart.



**2.** Mounting The Fluid Drag Head: To install the fluid drag head, position the head over the 75mm mounting bowl located on the top of the tripod as shown in figure 1. Screw the head adjustment knob onto the threads and tighten to secure the head. This knob can be used to gain more tilt or precisely adjust the angle of the panning motion.

**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 adjuster then press the safety lock button in and 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 loosening the leg height adjuster knobs in a counter-clockwise rotation, then pulling the legs downward until the desired height is obtained. Tighten the leg height adjusters back down to lock the legs into place.

**7.Adjusting The Tilt:** To adjust the tilt angle of the tripod, turn the tilt adjuster handle counterclockwise 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

**Notes On Panning:** For smooth consistent panning, the pan adjuster knob can be fined 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 directly 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 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<sup>™</sup> guarantees the tripod only and is not liable for damage caused to backdrops, cameras, lighting, or any other items.