

A Dampened Suspension System for Kite Aerial Photography

adapted from a design by Pierre L. Picavet France – 1912

The "X" (each leg 4 - 12" long) from which the camera hangs is connected to the flying line by a continuous length of braided Dacron® or Spectra® line of 35 - 60 feet. Snap swivels, hangups™, and/or rings are mounted on the flying line at A & B; screw eyes or pulleys are at 1 - 4. The suspension line is attached to A, then laced as follows: A-1-(ring)-B-2-(ring)-A-3-B-4 and back to A where it is attached again.

A and B are mounted 4 - 5 ft apart, so the two legs of line going through the ring form an equilateral triangle with the top of the "X". Be sure the line runs freely through points 1 - 4.

