

Assembly Instruction

Universal Boom Stand For Stereo Microscope

Model A604



MicroscopeNet.com

Caution

1. Find the “UP” sign and place the Styrofoam container on the side that makes the arrow upward.
2. Do not discard the molded Styrofoam container; the container should be retained should the boom stand ever requires reshipment.
3. Keep the boom stand out of direct sunlight, high temperature or humidity, and dusty environments. Ensure the boom stand is located on a smooth, level and firm surface.
4. **Important:** when move the boom stand to another place, remove the microscope body first, then hold the base with both hands firmly to move it. **DO NOT** hold the pillar with one hand, and the base with another hand.

1 Parts Identification

 <p>A - Base</p>	 <p>B - Horizontal Bar</p>	
 <p>C - Pillar</p>	 <p>D - Collar</p>	 <p>E - Knobs (3 pcs)</p>
	 <p>F - Lever Bolt</p>	 <p>G - Screw</p>
 <p>H - Allen Key (10 mm)</p>	 <p>I - Focus Block</p>	 <p>J - Knob</p>
 <p>K - Allen Key (2 mm)</p>	 <p>L - Allen Key (4 mm)</p>	

2 Assembly Instructions

2.1 Put the base (Part A) on a firm and sturdy table or level surface.



2.2 Put the screw (Part G) on.



2.3 Tighten the screw with Allen key (Part H).



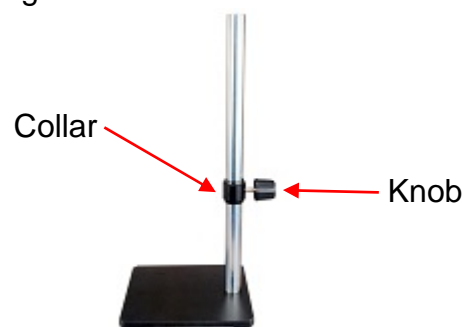
2.4 Put the base with installed pillar on the table.



2.5 Turn the cap on the top of the pillar CCW to remove it.



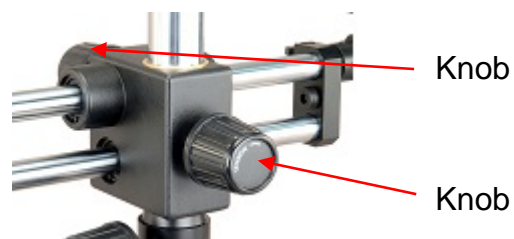
2.6 Slide the collar (Part D) onto the pillar and place it at proper position, and then install the knob (E) on to the collar and tighten it.



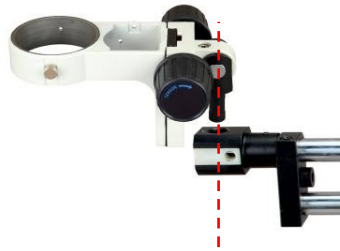
2.7 Slide the horizontal bar onto the pillar and stop at the collar. Then put back the cap on the top of the pillar.



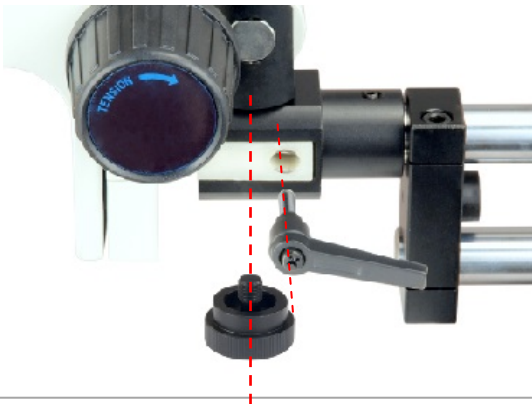
2.8 Install two of the knobs (Part E) onto the cross block of horizontal bar.



2.9 Install the focus block (Part I).



2.10 Install the knob (Part J) and lever bolt (Part F).

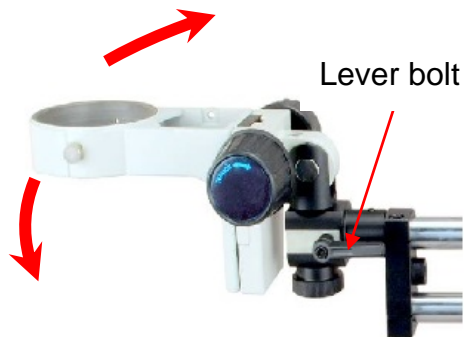


2.11 The stand is ready to be used.



3 Adjustment

3.1 To rotate the focus block in horizontal plan, loosen the lever bolt (F).



3.2 To tilt the focus block in vertical plan, loosen the set screw by Allen key (L).

