

#19091 – Flat-Man L Tripod Mount



Tripod Mount Kit for Flat-Man L

Instructions for Installing your Flat-Man L Tripod Mounting Kit.

The Flat-Man L Tripod Mounting Kit allows you to attach your Flat-Man L flat fielding panel to a tripod for use in the field or in your observatory.



Package Contents

Confirm the contents of your Tripod Mounting Kit package. The package should contain the following:

- Mounting Bracket for FML
- Two (2) #6-32 X 1" flat head Philips screws
- Two (2) #6 flat washers
- Two (2) #6 lock washers
- Two (2) #6-32 acorn nuts





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Installation Procedure: Step-by-Step

You will need a Phillips head screwdriver and a 5/16 wrench.

Step 1

Remove two of the #6-32 flat head screws on your Flat-Man L flat fielding panel, opposite but below center. The bracket is shaped to fit the rounded edge of the lamp panel.



Step 2

Insert the #6-32 X 1" flat head Phillips screws. Make sure not to overtighten. Flip the panel over and place the Mounting Bracket on with the two screws through the holes.





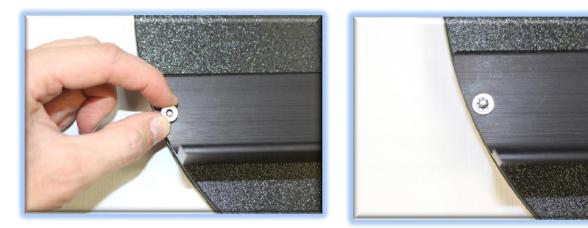
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Tripod Mounting Kit for Flat-Man L - Revision 1



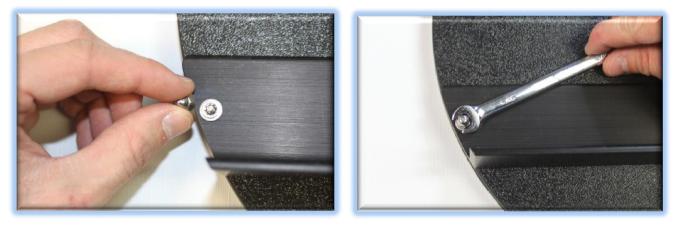
Step 3

Place the #6 flat washer on followed by the #6 lock washer on both screws.



Step 4

Screw on the #6 acorn nut and use a 5/16 wrench to secure, be sure not to overtighten.





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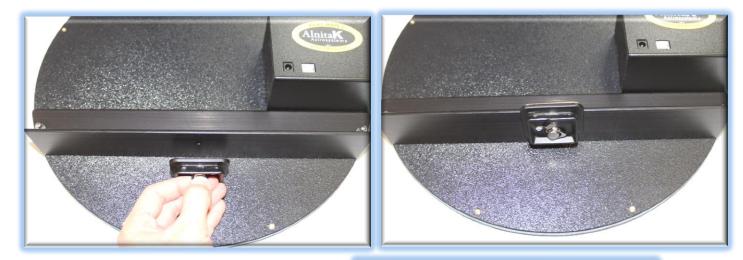


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Step 5

The example below shows a tripod pan head with quick-release mount. Other tripod heads may not have the quick release feature. However, the ¼-20 threaded hole can be used with most tripods regardless of the type of pan head used.



Insert your tripod head quick release into the ¼-20 threaded hole on the Mounting Bracket and place onto your tripod. You are now ready to use your tripod mounted Flat-Man L.

Note that the aluminum angle bracket can also be drilled to fit most any framing member for more permanent observatory installations.

Contact Optec Support (<u>support@optecinc.com</u>) with any questions, comments, or concerns.





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