



Thank you for purchasing the Kestrel Portable Vane Mount. This accessory is compatible with all Kestrel 4000 series models, and allows the Kestrel to spin freely into the wind. The Vane Mount was designed for extreme light weight and portability, and assembles in seconds. The included carry pouch protects the Vane Mount pieces, and also comfortably fits a Kestrel Meter. NK, manufacturer of Kestrel Weather & Environmental Meters, is available to answer questions and provide support.

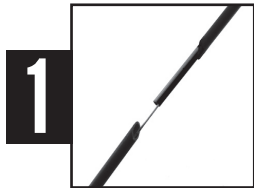
Contact NK by phone: 800-784-4221, fax: 610-447-1577, email: support@nkhome.com, or web: www.nkhome.com.

The Portable Vane Mount is covered by a 2-year warranty.

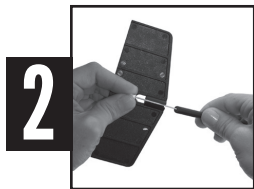


## ASSEMBLING THE VANE MOUNT

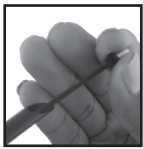
The Portable Vane Mount contains four components: a zippered carry pouch, a cup bracket with incorporated level, a boom and a flight.



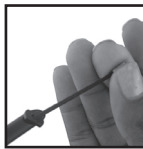
**1** Assemble the boom. Unfold the two pieces and stretch the bungee gently, then slide the two pieces together (like a tent pole).



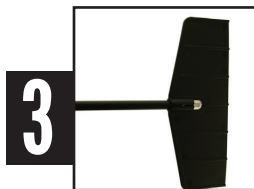
**2** Attach the flight to the flat end of the boom. Grasp the silver bungee end AND the transparent bungee washer, then pull the bungee out about 1/2 inch. Drop the bungee into the slot in the center of the flight while slipping the boom end into the opening in the center of the flight.



RIGHT



WRONG



**3** The assembled flight and boom looks like this.



**4** Attach the boom to the cup bracket. Locate the arrow on the inside of the cup bracket base. Insert the boom end in the direction of the arrow all the way through the base of the vane mount. Grasp the silver bungee end AND the transparent bungee washer, then pull the boom back, stretching the bungee. Drop the bungee into the slot and slip the boom end into the opening near the compass. Gently rotate the boom until the angled end "seats" into the base of the opening.



**5** Attach the Vane Mount to your tripod and level your tripod. Spin the Vane Mount knob onto the 1/4-20 mount on your tripod. Slip your Kestrel into the Vane Mount with the display facing the bubble level. Adjust the flight so it is vertical. Observing the level on the Vane Mount, carefully adjust your tripod so the Vane Mount is level and rotates freely and evenly.

# LOGGING DATA

Be sure to check the following:

- Storage Interval
- Auto Store Setting (On/Off)
- Data Overwrite Setting (On/Off)
- Auto Shutdown Setting (15m, 60m, or OFF)

*Note: The unit will continue to store data while off with the exception of 2 and 5 second intervals. Additionally, the Kestrel 4400 & 4600 will not record heat stress measurements while off because it cannot perform the calculations necessary.*

## KESTREL WEATHER & ENVIRONMENTAL METERS WARRANTY

NK does not believe in “disposable electronics.” We know that Kestrel Meters and accessories don’t typically lead pampered lives, and we design them for years of performance in tough conditions. The Kestrel Portable Vane Mount is designed and manufactured at NK’s facility in Boothwyn, PA. We guarantee every Kestrel Portable Vane Mount to be free of defects in materials and workmanship for a period of TWO YEARS from your date of purchase. We will repair or replace any defective product or part when notified within the warranty period, and will return the product via domestic ground shipping at no charge. Additionally, each Portable Vane Mount has a 30-day money back guarantee.

Your warranty period will be measured from your date of purchase. We keep your registration information strictly confidential and do not sell it, share it or use it for anything but product-related information bulletins (which you may decline receiving).

We request that you contact NK if you feel your product is not working properly. We can often solve product issues by phone or e-mail, saving you the time and expense of returning the unit. If we require the product to be returned, we will issue a Return Authorization to expedite the handling of your warranty claim.

The logo consists of the letters 'NK' in a large, bold, serif font. The 'N' and 'K' are connected at the top and bottom.

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