

# PVmet 500 Series

## Mini Aervane

Our mini aervane utilizes an internal, contact free magnetic system that provides constant horizontal wind tracking, leaving no mechanical parts to wear out over time and require replacement. Sturdy construction can withstand the most aggressive conditions from - 40° ~ 140° F. Each sensor is individually tested before shipping and comes with a Best-in-Industry 2 year warranty.

### Measurements:

- » Durable ABS plastic
- » Stainless steel hardware
- » Fully-assembled

### SPECS

Manufacturer : RainWise	
Anemometer Type:	(Reed Switch)
Operational Temp: -	40 ~ 85°C (-40 ~ 185°F)
Wind Direction	
Range:	0 ~ 360° (No Deadband)
Accuracy:	±11.25°
Resolution:	22.5°
Wind Speed	
Range:	0 ~ 67 m/s
Accuracy:	Greater of 0.45m/sec. or 5% of Reading
Resolution:	1 m/s
Threshold	0.45 m/s at a 10° Deflection

Transform weather uncertainty into operational confidence with the accuracy and reliability of RainWise. Request a Quote Today!

Eric Rollins

[erollins@rainwise.com](mailto:erollins@rainwise.com)



[www.rainwise.com](http://www.rainwise.com)



DESIGNED AND  
BUILT IN THE **USA**