

# Why is the WSO100 wind direction incorrectly displayed on my display?

The WSO100 will not show the correct wind direction if it hasn't been aligned with the boat. You align the WSO100 in one of two ways:

1. align the post (there are three posts attaching the top of the WSO100 to the base) closest to the humidity sensor (small round black device on the bottom of the WSO100) towards the bow, or
2. align the WSO100 electronically using Maretron's DSM150, DSM200, or DSM250 display products, or Maretron's N2KAnalyzer software.

Please refer to the DSM150, DSM200, DSM250, or N2KAnalyzer user manual for instructions to electronically align the WSO100 with the vessel.

Online URL:

<https://www.maretron.com/wp-content/phpkbv96/article.php?id=16>