

5 reasons to choose the Vaisala WM80 Ultrasonic Wind Sensor



Engineered for extreme maritime environments to deliver reliable, accurate and uninterrupted wind data.

Patented reflector design

Makes the wind signal 10 times stronger ensuring reliable measurements in all conditions

Compact and closed design

Protects from mechanical hazards and fits into tight spaces

Anodized maritime grade aluminum

Durable and corrosion resistant

11 controlled heaters

Prevents icing and condensation
Excellent heat distribution in the aluminum body

Easy integration

Standardized communication protocols ensure seamless integration with control systems



Robustness in all conditions

-  Icing
-  Corrosion
-  Vibration
-  Heavy rain
-  Heavy wind
-  Hail