

WMT700 WIND VECTOR UPDATE RATE

WMT700 version 2.08 introduces the `wndRate` parameter.

The `wndRate` parameter determines the wind vector update rate using the following available values:

Table 1 **Vector Update Options**

Value	Vector Update Rate
1	4 Hz (default)
2	8 Hz

For best performance in wind speeds over 50 m/s, Vaisala recommends the 4 Hz rate.

Example

To get wind readings at 8 Hz, set the wind averaging time to 0.125 s.

```
s wndRate 2  
s wndAvg, 0.125
```