

# CV7-C

For performance sailing



**High data rate,  
ideal for racers !**



This sensor with 700 mm long carbon arm is an excellent model for competitors. It features high data rate and is installed on top of masthead. This keeps the sensor head out of the upwash effects that affect the accuracy of wind data measurements.

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| Output data format      | NMEA0183 ; MWV, XDR                                 |
| Output Rate             | 4 Hz (with 60Hz measurements)                       |
| Wind module sensibility | 0.12 m/s   0.25 knots                               |
| Wind module resolution  | 0.05 m/s   0.1 knots                                |
| Wind module dynamic     | 0.12 to 40 m/s   0.25 to 80 knots                   |
| Direction sensibility   | +/- 1,5°                                            |
| Direction resolution    | 1°                                                  |
| Power supply            | 8 à 30 V DC                                         |
| Power consumption       | 9 mA                                                |
| Op. Temp.               | -15°C (without icing) to +55°C                      |
| Cable                   | 25 m (included), 4 x 0.22 mm <sup>2</sup> , 20 gr/m |
| Weight                  | Head = 100 gr   Whole = 200 gr                      |
| Mounting arm            | vertical, 700 mm, carbon, Ø16 mm                    |



Cost effective



Lightweight



Maintenance free