

# CV7

The standard version for  
masthead mounting



**Wind sensor for  
sailboats !**



The slanted arm of this ultrasonic wind sensor fits perfectly on a masthead that already carries antennas and navigation lights.

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| Output data format      | NMEA0183 ; MWV, XDR                                 |
| Output Rate             | 2 Hz (with 30Hz 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            | oblique, 310 mm, aluminium, Ø12 mm                  |



Accurate



Maintenance free



Cost effective