



ULTRASONIC PORTABLE SPECS SHEET

Power Solar panel, internal battery, automatic power management.

Autonomy with no sunlight: in sleep mode up to 1 year, while measuring up to 30 days.

Wind information Windspeed
Wind direction

Wind speed

Range: 0-25 m/s
Accuracy: 0,1 m/s at 10 m/s
Threshold: 1 m/s

Wind direction

Range: 0- 359°
Accuracy: $\pm 1^\circ$

Measurement

Sample rate 1, 4, 8 Hz
Output units m/s, Knots or Km/h

Bluetooth

Version 4.0
Range Up to 50 m (free space)

Easy mount 16mm (M16x2) Female thread



Sensors Ultrasonic transducers (4x)

Dimensions Diameter: 70 mm
Height: 57 mm

Weight Weight: 135 grams

Environmental

IP Protection IP68
Temperature range -15/60° C if no frost
Humidity 0/100% HR

Digital output

Comm protocol NMEA0183
Rate 1Hz (min)/4Hz/8Hz (max)

APP Compatibility

Marine

-  Calypso Instruments Sailing Anemotracker
-  Weather4D
-  Sentinel Marine Solutions
-  iRegatta
-  eStela
-  Sail Racer
-  EDO sailing instruments
-  SailGrib
-  qtVlm Navigation and Routing

Meteo

Ballistics

-  Weather File
-  Strelok Pro

Mounting accessories

Aluminio and Carbon Fiber poles



*33 cm / 1m



Mast mount

