

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 90 days.

Wind information Wind speed
Wind direction

Wind speed

Range: 1-25 m/s (2.24 - 56 mph) or 1-40m/s (2.24 - 89.5 mph at an extra cost)
Accuracy: 0.1 m/s at 10 m/s (0.22 mph at 22.4 mph)

Wind direction

Range: 0- 359°
Accuracy: ±1°

Measurement

Sample rate 1 Hz (4&8Hz available upon request)
*When working with Calypso Sailing Anemotracker APP

Output units m/s, Knots or Km/h

Data Output Bluetooth

Version 5.1
Range Up to 30 m or 98 ft. (free space)



Sensors Ultrasonic transducers (4x)

Dimensions Diameter: 70 mm (2.76 in.)
Height: 57 mm (2.24 in.)

Weight Weight: 145 grams (5.15 oz.)











Environmental

IP Protection IPX8
Temperature range -15/60° C if no frost

Easy mount 16mm (M16x2) Female thread
Available adapters: Tripod, Go-Pro, mast mount and various poles.



APP Compatibility

Marine

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

Meteo

Ballistics

-  Weather File
-  Strelok Pro

Display

Compatibility



Mounting accessories

Aluminium and Carbon Fiber poles



Mast mount



Screw for tripod



Screw for GoPro

