CALYPSO instruments
www.calypsoinstruments.com

English version 1.3
30.06.2022

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)
Accuracy: 0.1 m/s at 10 m/s (0.22 mph at 22.4 mph)
Threshold: 1 m/s

Wind direccion

Range: 0- 359º
Accuracy: ±1º

Measurement

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

Output units m/s, Knots or Km/h

Data Ouput 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

Temeperature range -15/60º 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
- qtVlm Navigation and Routing
- Tactiqs

Meteo
- Weather File

Ballistics
- Strelok Pro

Display Compatibility

Mounting accessories

Aluminium and Carbon Fiber poles

Mast mount

Screw for tripod

Screw for GoPro

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