



**Power** Solar panel, internal battery, automatic power management.

Autonomy with no sunlight:  
- In sleep mode up to 30 days. Recommended charging via LED light  
- While measuring up to 90 days.

## Wind Information

### Wind Speed

Range: 1-25m/s (2.24-56 mph)  
Accuracy: 0.1 m/s at 10 m/s  
(0.67 mph at 22.37 mph)  
Threshold: 1 m/s (2.24 mph)

### Wind Direction

Range: 0 - 359°  
Accuracy: ±1°

## Measurement

### Sample rate

1 Hz.

### Output units

m/s, km/h, knots, mph

## Data Output

### Bluetooth

Version  
5.1 Up to 30 meters or 98 feet (free space)

**Sensors** Ultrasonic transducers (4x)

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

**Weight** Weight: 145 grams (5.15)

## Environmental

**IP Code** IPX8 Protection Grade  
**Temperature range** -15/60° C if no frost  
**Humidity** 0/100% HR

**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

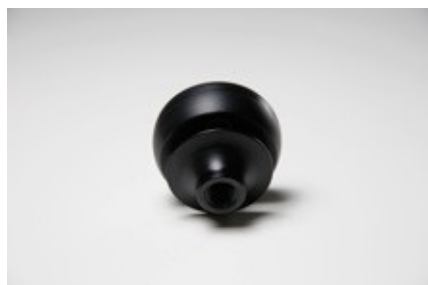
### Ballistics

### Display

### Compatibility

Weather File

Strelok Pro



Distributed by:

Emissions Measurement ♦ Drug + Alcohol ♦ Environmental Monitoring ♦ Post Harvest Technology

**PACIFIC DATA SYSTEMS AUSTRALIA**