



# CALYPSO

instruments  
ballisticswindmeters.com

## ULTRASONIC PORTABLE MINI AB SPECS SHEET

### Power:

Battery powered (150 hours runtime)

Wireless charging Qi

### Information given:

#### -Wind speed

Range: 0.5-25m/s (1.12-56 mph) or 0.5 - 45m/s (1.12 - 100mph)

Accuracy: 0.3 m/s at 10 m/s (0.67 mph at 22.37 mph)

Threshold: 0.5 m/s (1.12 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

Range

Up to 30 meters or 98 feet (free space)



### Sensors:

Ultrasonic transducers (4x)

### Dimensions

Diameter: 43 mm (1.69 in.)

Height: 47 mm (1.85 in.)

Weight: 78 grams (2.75 oz.)

### Environmental:

IP Code

IPX8 Protection Grade

Temperature range

-15/60° C if no frost

Humidity

0/100% HR

### Firmware

APPLIED BALLISTICS Compatible

Upgradable via Bluetooth

### Compatible Devices:

Smartphones & Tablets

GARMIN Watches



### Easy mount:

Tripod mount - Female thread



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