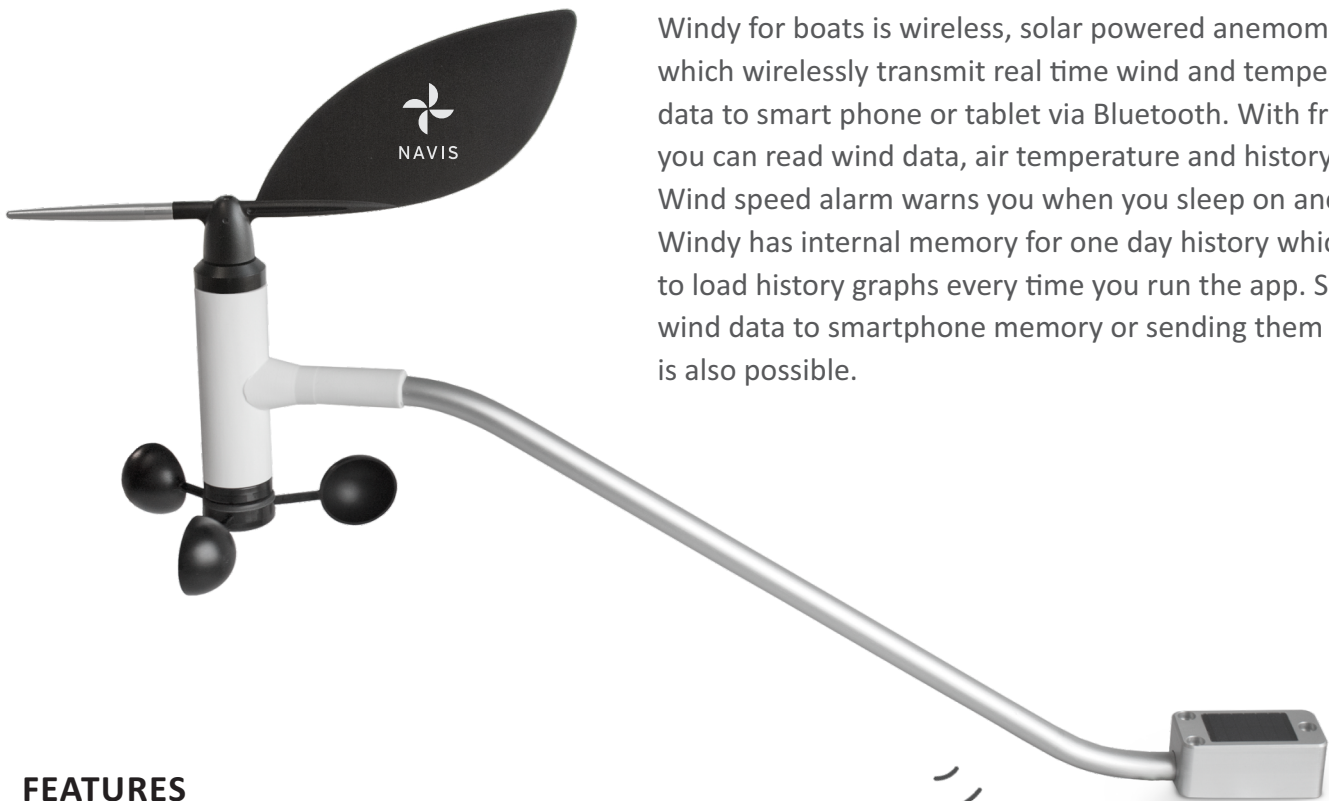




NAVIS

WINDY FOR BOATS SMARTPHONE ANEMOMETER

WINDY FB



Windy for boats is wireless, solar powered anemometer which wirelessly transmit real time wind and temperature data to smart phone or tablet via Bluetooth. With free Apps you can read wind data, air temperature and history graphs. Wind speed alarm warns you when you sleep on anchor. Windy has internal memory for one day history which allow to load history graphs every time you run the app. Saving the wind data to smartphone memory or sending them to cloud is also possible.

FEATURES

- easy installation, no cables required
- wireless link to smartphones and tablets via free Apps
- solar powered
- wind tunnel calibrated
- replaceable cups, vane and bearings
- Apps displays current, average, peak wind speed, wind angle, wind direction, temperature and history graphs
- internal memory for one day history graphs
- wind speed alarm
- logging to cloud or internal smartphone memory





NAVIS

TECHNICAL DATA

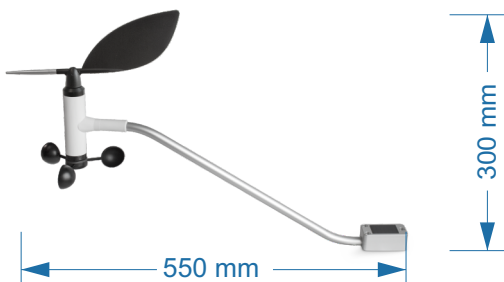
- **Wind speed measurement range:**
1 - 92 knots (0,6 - 50 m/s)
- **Wind speed resolution:** 0,1 m/s
- **Wind speed accuracy:** +/- 2,5 %
- **Wind angle measurement range:** 0° - 359°
- **Wind angle resolution:** 1°
- **Wind angle accuracy:** +/- 2,5°
- **Temperature measurement range:** -30°C...+50°C
- **Temperature resolution:** 0,5 °C
- **Data transmission rate:** 1/sec
- **Range:** up to 50 m
- **Bearings:** precision stainless steel ball bearings (replaceable)
- **Temperature operating range:** -25°C...+55°C
- **Material:** UV resistant plastic, Aluminium
- **Dimensions:** lenght 490 mm, height 250 mm (550 x 300 with vane)
- **Mounting area:** 60 x 30 mm

SPARE PARTS

Spare anemometer cups	1
Spare wind vane	2
WS sensor head with bearings	3
WD sensor head with bearings	4



DIMENSIONS



FUNCTIONS

- True and Apparent WIND speed
- True and Apparent WIND angle
- Wind direction (calculated from GPS course and smartphone compass)
- Peak wind speed since reset
- Boat speed
- Air temperature
- History graphs (10 min, 1h, 6h and 24h):
average and peak wind speed, wind angle
- 24h temperature graph
- Downloadable history graphs
- Alarm for wind speed
- Logging the wind data with time stamp

SMARTPHONE APPS

- WINDY ANEMOMETER

