

Wind safety has never been so simple.



NAVIS W410XB/BAT Wireless Anemometers

The data you need at your fingertips.

Wind safety that works for you. With its optional magnetic bracket, the W410XB/BAT installs quickly and easily, and the display can be easily moved to meet your needs. Use it to wirelessly monitor wind speed, temperature and direction in real time from up to 1.3km away.

The W410XB-BAT display units also emits a 30m Bluetooth signal that can be accessed by an unlimited number of smartphones. The multi-platform app displays readings for wind speed, direction, and temperature, and includes access to history graphs. Find it for free in the Apple App Store or on Google Play.



FEATURES

- Range up to 1.3 km / 0.8 mile
- Alarm and pre-alarm warning lights
- Built-in audible alarm
- Back-lit graphic LCD
- Battery powered display with Bluetooth connection to Windy App within 30 m radius
- 1 year minimum battery life
- Wind tunnel calibrated sensors with precision stainless steel ball bearing
- Replaceable anemometer cups

AVAILABLE UPGRADES:

- Self-levelling bracket with optional magnetic mounting kit
- Waterproof, impact resistant carrying case for storage
- Magnetic mounting external antenna with 4m of cable
- Magnetic mounting hardware for display
- Yagi antenna for extended range applications
- 5V external power adapter



Bigfoot Crane Company

TSBC License #: LED0205236

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**Supply & Service
Across North America**

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Wind Sensor Specifications

WIND SPEED SENSOR

WIND SPEED MEASUREMENT RANGE	0.6 - 50 m/s
TEMP MEASUREMENT RANGE	-30°C - 60°C
WIND SPEED RESOLUTION	0.1 m/s
ACCURACY WIND SPEED	+/- 3%
ACCURACY TEMP	+/- 1%
CUP MATERIALS (REPLACEABLE)	PA (Polyamide)

WIND DIRECTION SENSOR (OPTIONAL)

WIND DIR. MEASUREMENT RANGE	0°-359° via Contactless Magnetic
WIND DIRECTION RESOLUTION	1°
ACCURACY WIND DIRECTION	+/- 2.5°
VANE MATERIALS (REPLACEABLE)	PC (Polycarbonate)

GENERAL

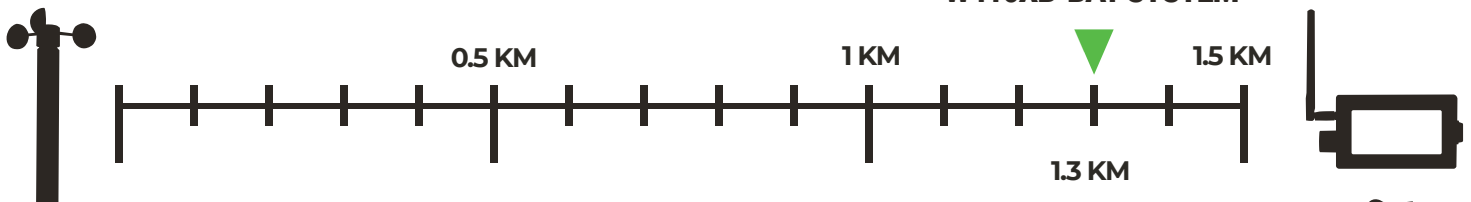
DATA TRANSMISSION RATE	Every 2 seconds
BATTERY (INCLUDED)	3.6 V AA Lithium Battery
BEARINGS (X2)	Precision SS ball bearings
DIMENSIONS	210 mm Height
MOUNTING PIPE	20 mm Diameter
BATTERY LIFE	Up to 2 years

MODELS

- W410XB/BAT/WS (Windspeed Sensor)
- W410XB/BAT/WSD (Windspeed + Wind Direction Sensor)



W410XB-BAT SYSTEM



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Call Toll Free
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TALK TO AN EXPERT