### WIND SAFETY HAS NEVER BEEN SO SIMPLE.

# W410XL WIRELESS ANEMOMETERS







### **FEATURES**

- · Range up to 1.3 km / 0.8 mile
- · 3 programmable alarm relay outputs
- · Alarm and pre-alarm warning lights
- · Built-in audible alarm
- Wind tunnel calibrated sensors with precision stainless steel ball bearing
- · Replaceable anemometer cups
- Data transmission to smartphone (Free app supplied, XL and XW models)
- Data transmission to internet (connection required, XL and XW models)
- Free basic website access to view your data or optional advanced website data access (with subscription, XL and XW models)
- · On-board data storage via SD card (XL model only)



#### **Models**

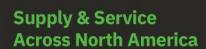
- W410XW/WS (Windspeed)
- W410XW/WSD (Windspeed + Direction)
- · W410XL/WS (Windspeed)
- · W410XL/WSD (Windspeed + Direction)

The W410XL is the ultimate in wind data connectivity. Access realtime information anywhere in the world through the online LiveData platform, and use your smart device as a display screen via its local Bluetooth signal and free app. You can also access all data logs through its SD card storage system.

The W410XL is designed to fully integrate with your existing systems and infrastructure. Use its four programmable relays to trigger set actions based on wind conditions, and stay alert with its audible alarm and alarm lights.







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# W410XL 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%
Data Transmission Rate	Every 2 seconds
Cup Materials (Replaceable)	PA (Polyamide)
Bearings (x2)	Precision SS ball bearings
Dimensions	210 mm Height
Mounting Pipe	20 mm Diameter

### 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)

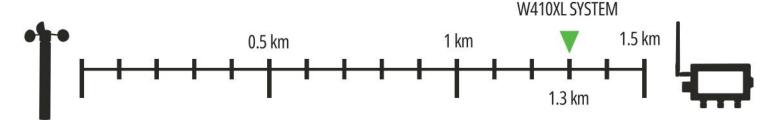
#### **AVAILABLE OPTIONS:**

- 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

#### **NAVIS LIVEDATA PLATFORM**

Navis LiveData is an online, cloud-based platform that allows you to access your current and past wind data from anywhere in the world. View realtime information from any wi capable device at navis-livedata.com.

FEATURES	BASIC ACCESS	ADVANCED ACCESS
Wind Sensors	One per Device	One per Device
Live Transmission Rate	1 Minute Refresh	Real Time Refresh
Available Data Charts	Day	10 Minute, Hours, Day, Week, Month
Data Logging	No	Yes





Bigfoot Crane Company Inc. supplies and services Boscaro equipment across North America. **Call Toll Free** 1-855-970-1153

Talk To An Expert