

### Wind Speed Sensor

Model: WINDSPEED-03

#### *A rugged, high-quality anemometer for a variety of applications*

Phason's Wind Speed Sensor is a rugged and durable anemometer that provides high accuracy over a wide range of wind speeds. The reed switch/magnet provides one pulse per rotation and can read wind speeds from 3 to 80 mph.

The sensor comes with 25 feet of cable and a mounting bracket that allows you to easily mount the sensor in many configurations and locations. There is no power required.

#### Features

- High quality rotor with stainless steel shaft
- Low-friction, long-life tungsten carbide bearings
- Aluminum mounting bracket
- Weather and UV-resistant cable (25 ft., extendable to 1,500 ft.)

#### Specifications

- Sensor type: reed switch/magnet
- Output: 1 pulse per rotation, 2.5 mph per Hz (1 Hz equals 1 pulse per second)
- Speed range: approximately 3 to 80 mph (5 to 129 km/h)
- Power: no power required

