

Popular features at economical prices.

Our Weather Wizard III® and Perception II® are sophisticated weather instruments for home, business, or scientific use. Add WeatherLink for detailed, long-term analysis using your PC, and you'll have a powerful computer weather station at a surprisingly affordable price.



Weather Wizard III

The most-requested features at an economical price. Basic model includes inside and outside temperature, wind speed and direction, and wind chill. With the complete station, you'll also get daily and accumulated rainfall.

- 7425 Weather Wizard III
- 7425CS Complete Weather Wizard III with rain collector



NIST



Perception II

An indoor weather station requiring no installation—just plug it in using the included AC-power adapter. Use to monitor your wine cellar, greenhouse, or other climate-dependent area. Measures temperature, humidity, and barometric pressure. So accurate, it's even used by automobile racers to tune their carburetors for current air density conditions. Backlit display for easy viewing.

- 7400 Perception II



- 7425CS Complete Weather Wizard III with rain collector

Rain Collector

Designed to meet the guidelines of the World Meteorological Organization, our self-emptying rain collector with tipping bucket is exceptionally accurate. Measures in 0.01" or 0.2 mm increments. Includes 40 ft. (12 m) cable.



- 7852 Rain Collector for Wizard

Note: Uses standard 4-conductor extension cable. Maximum cable length is 900 ft. (270 m) from rain collector to console, including junction box cable. See page 18 for extension cable options.



Instant wind speed indicators.

WindScribe™

Ultrasonic wind meter uses patented technology to read current wind speed, highest positive speed (headwind), lowest negative speed (tailwind), 5-second average, and running average. Select from mph, km/h, fpm, m/s, f/s, or knots, plus temperature and wind chill in tenths of °F or °C. Sensitive to breezes as low as 0.4 mph (.64 km/h), yet withstands winds as high as 150 mph (241 km/h). Includes replaceable 3-volt lithium battery that lasts up to 600 hours. 3.5 oz (100 grams).



- 276 WindScribe

Wind Wizard™

For instantaneous wind speed readings, where and when you need them. Reads wind speed in miles/hour, meters/second, and Beaufort. Readout dial is supported on sapphire jewel bearings and steadied by a rare-earth magnetic dampening system. Rugged, high-impact plastic with corrosion-resistant components. Includes protective vinyl case, and attached wrist lanyard. Folding handle quickly and securely latches into place. No batteries needed. 2.5 oz (71 g).



- 281 Wind Wizard

Turbo Meter™

Reads wind speed in miles/hour, knots, feet/minute, or meters/second. Turbine suspended on sapphire jewel bearings responds to the lightest of winds. Three-digit display offers excellent viewing contrast both in bright sunlight and at night. Requires three AAA alkaline batteries (not included). 3 oz (85 g) not including batteries.



- 271 Turbo Meter

