

Our Weather Wizard III and Weather Monitor II offer sophisticated, professional quality 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.

See pages 14–15 for details on optional sensors.



Weather Monitor II®

A full-featured weather station. Basic model includes barometric pressure, inside and outside temperature, inside humidity, wind speed and direction, and wind chill. With the complete station, you'll also get outside humidity, dew point, and daily and accumulated rainfall. You'd pay W400,000 for the outside humidity sensor and rain collector if purchased separately. Save W200,000 with our Complete Weather Monitor II!

NIST

7440 Weather Monitor II W600,000

7440CS Complete Weather Monitor II W800,000

Includes 0.01" rain collector. Add the suffix M for 0.2 mm rain collector.

See page 19 for extension cables.



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. You'd pay W150,000 for the rain collector if purchased separately. Save W40,000 with our Complete Weather Wizard III!

NIST

7425 Weather Wizard III W400,000

7425CS Complete Weather Wizard III W500,000

Includes 0.01" rain collector. Add the suffix M for 0.2 mm rain collector.

Protected Junction Box

Provides upgraded protection against the electrical disturbances that can come through sensor cables, including radio frequency interference, electrostatic discharges, and voltage surges. Includes two 16' (5 m) ground wires. For use with Weather Monitor II or Weather Wizard III only. For GroWeather, equivalent protection is already provided by the sensor interface module.



7740 Protected Junction Box W130,000

Choose the station that suits your needs

	Perception II	Weather Wizard III	Complete Weather Wizard III	Weather Monitor II	Complete Weather Monitor II	GroWeather	EZ-Mount GroWeather
Barometric Pressure	•			•	•	•	•
Inside Temperature	•	•	•	•	•		
Outside Temperature		•	•	•	•	Optional	•
Soil or Water Temperature						Optional	•
Wind Direction		•	•	•	•	Optional	•
Wind Speed		•	•	•	•	Optional	•
Wind Chill		•	•	•	•	Optional	•
Wind Run						Optional	•
Rainfall		Optional	•	Optional	•	Optional	•
Inside Humidity	•			•	•		
Outside Humidity				Optional	•	Optional	•
Dew Point				Optional	•	Optional	•
Temperature-Humidity Index						Optional	•
Evapotranspiration						Optional	•
Growing Degree-Days						Optional	•
Leaf Wetness						Optional	•
Solar Radiation Intensity						Optional	•
Solar Energy						Optional	•

All stations include the following features:

- Time in 12- or 24-hour format and date.
- U.S. and metric units of measure.
- Highs and lows.
- Sequential scan and display of readings.
- Alarms for selected functions.
- Calibration of some functions for increased accuracy under difficult conditions.

All stations include the following components:

- Console with reversible base for use on desk, shelf, or wall.
- Backlighting of LCD display for easy viewing (except Weather Wizard III).
- AC-power adapter with battery backup (battery not included).
- Quick and easy plug-in cable connections using modular RJ connectors like those found on your telephone.

Wizard & Monitor stations also include:

- Junction box with 8' (2.4 m) cable to connect sensor cables to console.

GroWeather stations also include:

- Sensor interface module with 16' (5 m) ground wire and 8' (2.4 m) cable to connect sensor cables to console. Provides increased protection against radio frequency interference, electrostatic discharges, and voltage surges.