

EW-3 WEATHERMASTER

Speedtech's Weathermaster is our premier home weather station. Simply place the included sensor outside, and it sends a signal back to the main station with temperature and humidity data. Air pressure data is recorded for 24 hours, shown on a graph, and can be scrolled through hour-by-hour. The Weathermaster can receive FIVE remote sensors, choosing among the temperature/humidity sensor (ET-2), UV sensor and air quality (see ET-3 and ET-4 below).

FEATURES:

- Indoor temperature
- Indoor humidity
- Remote temperature
- Remote humidity
- Barometric pressure
- 24-hr pressure graph
- Weather forecast
- Severe weather alarm
- Radio-controlled time
- Moon phase
- Backlight
- Time alarm
- Min/max temperature
- Includes one remote
- Receives as many as five remotes
- See ET-3 & 4 below

SPECIFICATIONS:

Feat.	Range	Accuracy
Temp:	32° to 122°F (in)	+/- 2°F
	-4° to 158°F (out)	+/- 2°F
	-58° to 176°F (probe)	
Hum:	20 to 99%	+/- 5%
Baro:	up to 32.5 inHg	+/- .01 inHg

BATTERIES:

Station:	3 x "AA"
Remote:	2 x "AAA"
Incl.:	No

SHIPPING INFO:

	Size (inches)	Weight
Unit:	9.25x3.5x0.75	8 oz.
Box:	lbs	
Master:	lbs	
UPC:	657586800038	(China)



included temp/hum sensor with probe, model ET-2

The EW-3 measures temperature in °F or °C, air pressure in hPa or inHg.

"Radio-controlled time", also known as "Atomic time" is a feature that allows for absolute accuracy in time and date, with automatic Daylight Saving Time changes. Inside the EW-3 is an antenna, much like an AM radio, which picks up a signal sent out by the US government from a single station in Colorado. The signal is decoded and is accurate to a fraction of a second.

ET-3 UV SENSOR

Speedtech's new UV sensor offers the latest in ultra-violet detection. This sensor is an accessory to the EW-3 weather station, as it has no display of its own. Placed outdoors, and aimed at the noon sun, it will give instant readings of UV-B, the harmful light emitted from the sun. The level of UV is then sent wirelessly to the inside station, as an additional sensor number, and displayed with a value of 0-11 and corresponding color and symbol.

The UV sensor set comes with an adjustable mounting pole, which can be simply mounted in the ground, or to a deck, shed, or wall. The UV index is a nationally recognized element of weather, and cannot be measured without a scientific instrument.

NOTE: The EW-3 will accept five total sensors, any combination of temperature/humidity, UV, and air quality sensors.

Uses 3 "AA" batteries, not included



ET-4 AIR QUALITY SENSOR

Speedtech's Air quality sensor monitors indoor air quality, and instantly displays a reading of the value, on a scale of 0 (good) to 500 (bad). This value is displayed on the LCD, along with a quick color code, to identify any dangers. The information is also transmitted to the EW-3 weather station, as an additional sensor. Thus, the air quality sensor can be used stand-alone or with the EW-3.

Unlike other "air quality" meters on the market, Speedtech's sensor is advanced and measures many different air borne particles, including pollen, dust, and other volatile air particles. This is then translated into an easy-to-read number.

NOTE: The EW-3 will accept five total sensors, any combination of temperature/humidity, UV, and air quality sensors.

Operates on AC adapter. Three "AA" batteries can be used for short-term measuring and transmitting, but only last about five hours.

