

Weather Envoy8X™ Data Logger

Log data from up to 8 different transmitters and report to a central weather database

Envoy8X data logger receives and collects data simultaneously from up to eight transmitting stations, in any combination—even eight Integrated Sensor Suites or eight leaf wetness & soil moisture/temperature stations! That means you can get data from 32 soil moisture sensors on one Envoy8X. It is also fully compatible with wireless Vantage Pro2™ and Vantage Vue™ stations, sensors, and repeaters—enhancing existing systems.

Includes robust software that manages the collection of data from many sensors and multiple Envoy8Xs data loggers for storage in database applications such as Microsoft® Access®, MySQL®, or Microsoft SQL Server®. You select which sensors to log, and choose a logging interval from 10 seconds to 2 hours. Use archive intervals as small as 30 seconds.

Requires at least one sensor and WeatherLink data logger (USB version 86403-54 or serial port version 86403-52; order on page 979).

- 32 times more data logging capacity than the Weather Envoy
- Fully compatible with wireless Vantage Pro2™ and Vantage Vue™ stations, sensors, and repeaters

What's included: Envoy8X software and AC adapter.

Catalog No.	Model No.	Description
TS-30013-40	6318	Wireless Weather Envoy8X data logger
Accessories		
TS-09386-01	—	Batteries, AA. 4/pk

new



SPECIFICATIONS	
Maximum number	Monitored transmitters: 8 Integrated Sensor Suites (ISS): 8 Anemometer/sensor transmitter kits: 8 Leaf & soil moisture/temperature stations: 8 Temperature stations: 8 Temperature/humidity stations: 8
Storage capacity	5 years (one ISS at 30-minute update rate)
Data analysis	PC; using Envoy8X software and WeatherLink software (required; see Weather Measuring Software on page XXXX)
Retransmits to another receiver	No
Compatible with repeaters	Yes
Operating temperature	0 to 140°F (−18 to 60°C)
Dimensions (L x W x H)	6½" x 1½" x 3¾" (165 x 38 x 95 mm)
Power	5 VDC, 200 mA AC adapter or optional solar kit (sold on page 981). Three AA batteries for backup.

Weather Envoy Data Logger

Collect and store data from your Vantage Pro2 and Vantage Vue™ weather stations for PC analysis

Use Weather Envoy, together with required WeatherLink® software sold separately on page 979, to quickly and easily download current weather readings from your Vantage Pro2 or Vantage Vue weather station to your PC or Mac®. It can also retransmit data to the console, effectively extending the station's range. Weather Envoy includes its own barometer and inside temperature and humidity sensors.

This product comes in wireless and cabled versions. The cabled version connects directly to the Integrated Sensor Suite (ISS) via a cable and cannot be used with any other sensor station or Vantage Pro2 console.

- Requires WeatherLink software (page 979)
- Compatible only with Vantage Pro2 or Vantage Vue weather station (pages 976–978)
- Eight ID codes available

What's included: AC power adapter.

Catalog No.	Model No.	Description
TS-30013-60	6316	Wireless Weather Envoy
TS-30013-61	6316C	Cabled Weather Envoy
Accessories		
TS-09386-01	—	Batteries, AA. 4/pk



SPECIFICATIONS	
Maximum number	Monitored transmitters: 8 Integrated Sensor Suites (ISS): 1 Anemometer/sensor transmitter kits: 1* Leaf & soil moisture/temperature stations: 1† Temperature stations: 3 Temperature/humidity stations: 2
Store memory capacity: one ISS at 30 minute update	45 days
Data analysis	PC; requires WeatherLink software. Works with WeatherLinkIP and WeatherLink for Mac.
Retransmits to another receiver	Yes
Compatible with repeaters	Yes
Operating temperature	14 to 140°F (−10 to 60°C)
Dimensions (L x W x H)	6½" x 1½" x 3¾" (165 x 38 x 95 mm)
Power	Three AA batteries or AC adapter
*When used to extend Vantage Pro2 anemometer from the ISS. Otherwise, none. †Can use 2 only if one is leaf wetness and one is soil moisture.	