

EMT-WEATHER™ AWS

Automatic Weather Station

EMT-WEATHER™ AWS is the world's leading professional and best quality weather station. We provide the best quality sensors in the field of Meteorology which give reliable and accurate outputs.

- ✓ Easy monitoring interface and reliable data
- ✓ Designed for Real-time Weather Solutions
- ✓ High-tech & all-in-one sensor module

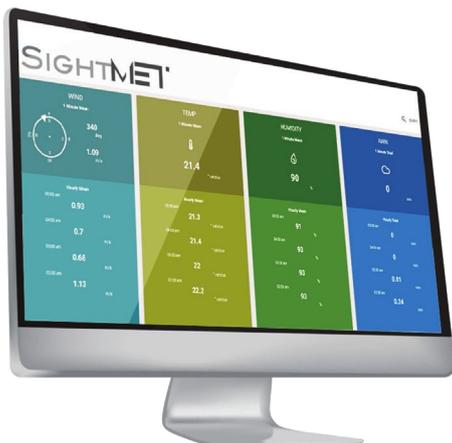
These weather stations are equipped with eBox SDB™ data logger which features our SightMET™ software that is simple and easy to operate. Additionally, our eBox SDB™ data logger is capable of reading almost any sensor (analog, digital or serial sensors), processing the data, triggering alarm and many more.

EMT-WEATHER™ AWS is a very rugged, self-contained weather station that allows the requirements of the project to determine the station design. Standard sensors depend on the customer application, but typically measurements may include:

- Wind speed and direction
- Air temperature
- Relative humidity
- Barometric pressure
- Rainfall

Features

- Easy to Install and friendly interface
- Accurate and stable measurements
- Ultrasonic wind sensor (No moving parts)
- Data Query and Alarm Notification for events of interest
- Web base application and run on web browser (No CD Installation required)
- The eBox SDB data logger can integrated with almost any kind of meteorological sensors and systems
- Low power consumption
- Expandable to more than one station in one single screen display (Multiple site of AWS station with cloud subscription)
- Self-diagnostic test mechanisms: internal battery voltage level, solar charging current and test port for local sensor check



In addition, others environmental conditions such as cloud height (ceilometers), water evaporation, soil moisture, soil temperature, leaf wetness, visibility, present weather, water temperature, water level, water quality, GPS and many more, can be monitored.

Please contact us for a complete listing. (Sensor Specifications)

SIGHTMET™ **EMT ENVIROMET**
TECHNOLOGIES