ATMOS 14

We engineered the ATMOS 14 to be four sensors in one—air temperature, relative humidity, barometric pressure, and vapor pressure. And best of all, it's plug and play with our ZL6 data logger. While other sensors require wiring and programming, the ATMOS 14 simply plugs into the ZL6 (It's also compatible with third-party data loggers). There's no having to figure out complicated instructions. Just mount the sensor on your data logger mast, plug it in, and walk away.

KEY FEATURES

- Four measurements in one sensor

- Plug and play capability

- Compact

- Teflon screen protects the sensor from weather

- Fast response

KEY SPECIFICATIONS

- RELATIVE HUMIDITY (RH)
  Range: 0 to 100% RH (0.00-1.00)
  Resolution: 0.10% RH

- TEMPERATURE
  Range: -40 to 80 °C
  Resolution: 0.1 °C
  Accuracy: ±0.2 °C

- VAPOR PRESSURE
  Range: 0 to 47 kPa
  Resolution: 0.01 kPa

- BAROMETRIC PRESSURE
  Range: 1–120 kPa
  Resolution: 0.01 kPa
  Accuracy: ±0.05 kPa at 25 °C