

Wi-Fi or Cellular

KestrelMet
6000
From PowerWise Systems

**power
wise**

KestrelMet® 6000AG Weather Station

The Most Cost-Effective Easy-to-Use Professional-Grade Weather Station Available

Produce More with Less.

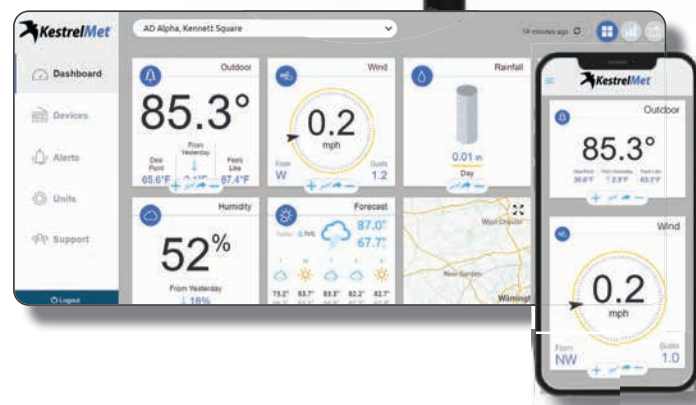
The KestrelMet 6000 from PowerWise is a rugged on-site weather monitoring solution featuring accurate measurements, add-on AG sensors, a high-power solar panel with a backup battery, and a built-in cellular or easy to connect Wi-Fi connectivity. With hardware and subscriptions that cost less than half of what other leading companies charge, the KestrelMet 6000 delivers the lowest total cost of ownership for a cellular weather station.

- **Wi-Fi or Cellular Communication**
- **All-in-One Weather Station**
- **Out-of-the-Box Ready**
- **Lowest Cost of Ownership**
- **First Year Free Data Plan (Cellular)**
- **Rain Gauge accuracy +/- 2% via Pronamic upgrade**
- **24-hour Aspirated Fan for Improved Accuracy (RH/Temp)**
- **Custom Options Available on Request**

LOW-COST Cellular Data Plan

First Year Free

The KestrelMet comes with a cloud-connected data plan from Verizon or AT&T for under \$50/year, with the first year of data completely FREE. Add in a long service life with continuous reliable operation, and the powerfully capable KestrelMet 6000 AG emerges as the clear winner for value and performance when compared to other leading farm weather stations.



KestrelMet Wi-Fi Weather Station

The KestrelMet 6000 weather station connects directly to your WiFi network and sends measurement data to the AWN cloud. View your current measurements and access historical data, charts, and more on the Ambient Weather Network (AWN).

PRONAMIC®  **Rain-gauge tipping mechanism upgrade for improved accuracy**

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KestrelMet® 6000AG

Add-on Sensors

- » Leaf wetness
- » Solar irradiance
- » Soil sensor array (soil temp and soil moisture)

Soil Sensor Array



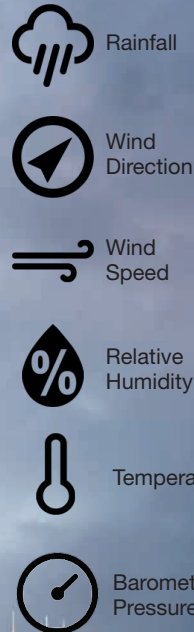
Measurements

- » Temperature
- » Relative Humidity
- » Wind Speed
- » Wind Direction
- » Dewpoint
- » Barometric Pressure
- » Rainfall
- » Leaf Wetness (optional)
- » Solar Irradiance (optional)
- » Soil Temperature and Moisture Sensors (optional)

API Integration

The KestrelMet 6000 is an all-in-one, self-powered cellular weather station that integrates easily into data-driven technology using a cloud-based API. Our API offers integration, personalization, and automation advantages.

- » Share and embed our API weather data into your own platform for a personalized solution that fully leverages your existing technology investments.
- » Save time and money with seamless integration and information delivery from our API to your platform via the cloud.
- » API data feeds from our high-performance weather station into selected programs so you can visualize field-level and crop-specific insights at a glance for the most informed, real-time decision-making.



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