

## A revolutionary personal weather system

The Tempest app will walk you through a few simple steps, including connecting your home's WiFi network. Once you're up and running the app will quickly become your go-to for real-time weather conditions, lightning and rain alerts, and your guaranteed better local forecast.

#### **Key features:**

- Real-time data from your location
- Al-powered forecasting
- Real-time weather alerts (works with IFTTT)
- Access your weather history

#### **Observational data reported by Tempest include:**

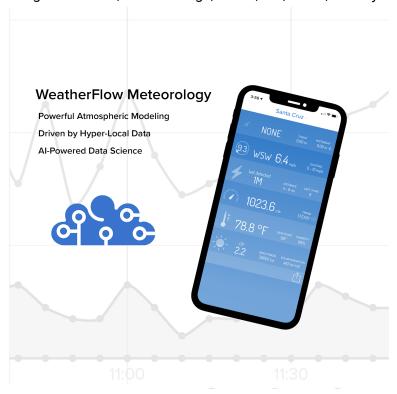
- Temp, humidity, dew point, feels like, heat index
- Barometric pressure, sea-level pressure, trends
- Lightning detection and alerts up to 40 km
- Wind, UV, solar irradiance
- Rain measurement, rain onset alerts
- 10 day forecast for your specific location
- Historical weather data graphs
- System monitoring, diagnostics, and firmware updating





#### **Smart Home Ready:**

Use this app to integrate with popular smart home services. Use your weather data to optimize heating and cooling, adjust your irrigation schedule, alert your family when lightning storms approach, and close your garage door when the wind kicks up. Tempest is compatible with Google Assistant, Smart Things, IFTTT, Siri, Alexa, Homey and many more.



#### **Weather Geek Worthy:**

Featuring an all-in-one sensor and revolutionary concepts like our long-range wireless connectivity (1000ft), sonic anemometer and haptic rain sensor, the Tempest sensor device is just one component of an advanced system. Our Al-powered app leverages machine learning to process weather data from your backyard, ensuring a more accurate local forecast - guaranteed.

# Tempest°



### **Completely Customizable:**

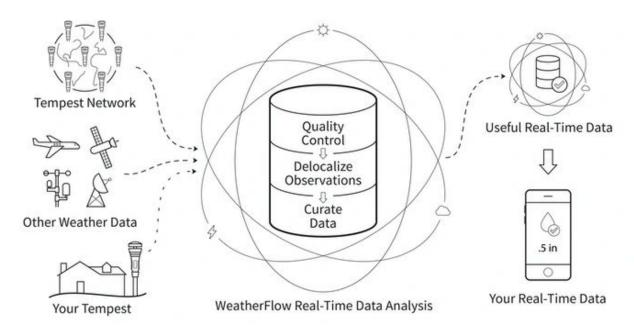
Tempest's open API and shareable data enables third party use, with built-in publication to desktop software and online services.

Compatible with: iOS and Android

Wi-Fi Range: 1000 feet

**How It Works** 

# Tempest°



While weather apps abound, the Tempest Weather System is built on better data, Your Tempest weather system provides accurate measurements from your exact location, which combines with data from other Tempest users in WeatherFlow's data processing system. There we also collect ALL other relevant weather data, including measurements from satellites, aircraft, radars and other surface weather stations. Our forecast system initializes with the highly acclaimed European global forecast model, the best of NOAA's forecast models, and WeatherFlow's own modeling suite. Under the watch of a team of meteorologists and forecasters, we then apply powerful machine learning techniques to post-process the model output. The result? A precise, personalized forecast that gets better over time - guaranteed.