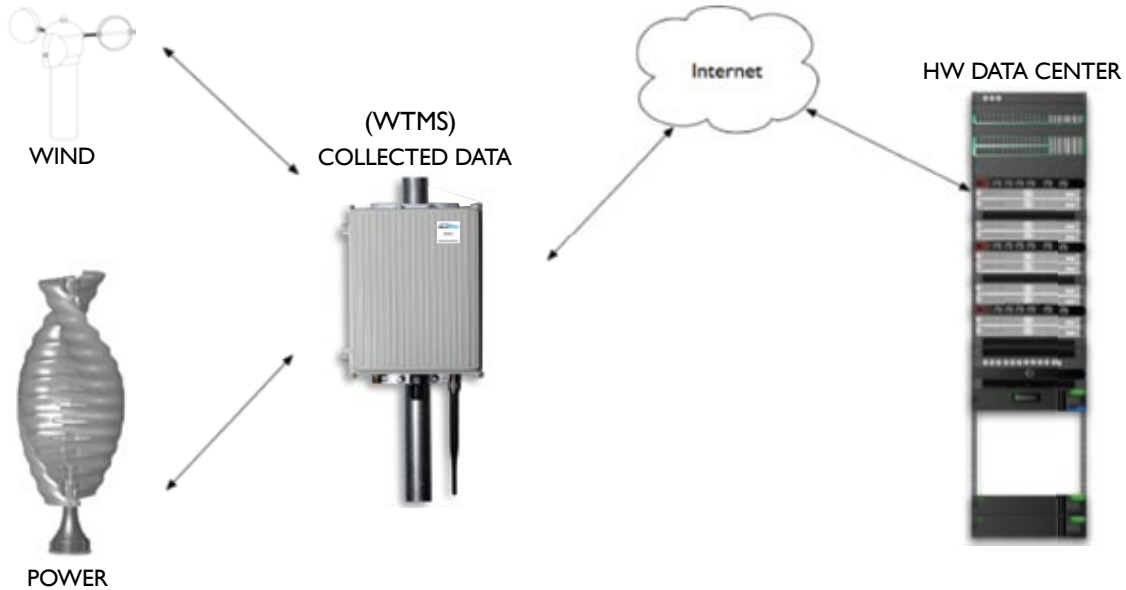


OUR PHILOSOPHY

Freedom is at the heart of our values – energy independence and autonomy – a freedom fueled by a resource that never runs out. The wind.

Often the simplest and most elegant solutions are the best. We believe that energy self sufficiency is better than the current antagonistic legacy system in decline. However progressive change requires courage, creative and positive innovation and unerring focus on performance. This is the soul of the Helix system.



HOW THE HELIX WTMS WORKS

Uptime. Reliability. Accountability. The hallmarks of the Helix system. The Wind Turbine Monitoring System (WTMS) eliminates ambiguity about turbine performance by providing real time data on Helix wind turbines. The system monitors, records and reports a broad variety of performance metrics in real time, including: wind speed, turbine output, temperature and a variety of other variables. This data is communicated to the Helix Network Operating Center (HNOC) where it is monitored and stored and customers can request a performance report.

Additional WTMS features include: predictive modeling of future output and pro-active performance monitoring to detect problems before they arise. The WTMS is compatible with all Helix Wind turbine models.

*Maintenance not required.

SPECIFICATIONS:

Weatherproofed - IP67 rated.

Operating Temperatures - 0° - 55° Celsius (32° - 131° Fahrenheit)

Storage - Can hold up to 2 years worth of data without a data connection.

Power - 110V or 240V power input.

Networking - Ethernet or 802.11 b/g wireless (Wi-Fi)

Dimensions - 27.94cm x 21.59cm x 9.52cm (L x W x D)

Mounting - Wall or pole mount included.

Warranty - please contact your salesperson for additional info.