



Empowering Smarter Solar Decisions

Reliable environmental intelligence for resilient solar operations.



Weather Intelligence for Solar Plant Operations

Built on the proven Lufft platform, the WS J-Series delivers the weather intelligence solar operators need to optimise performance, protect assets and support resilient operations.



Optimize Plant Performance

Connect weather conditions to energy production with accurate temperature, humidity, wind and precipitation measurements. IEC 61724-1:2021-compliant meteorological data supports Class A monitoring, dew and frost mitigation, and reliable performance analysis.



Build Operational Resilience

Weather intelligence helps operators respond to changing conditions, support tracker stop strategies and protect critical infrastructure when severe weather threatens plant availability. Accurate environmental data supports faster operational decisions.



Reduce Complexity from Day One

Replace multiple sensors and complex integrations with a single, all-in-one platform. One installation, one communication interface and seamless integration with dataloggers, tracker controls and SCADA systems reduce deployment effort and operational complexity.



Depend on Data Built to Last

Engineered for long-term deployment with sonic wind sensing, radar precipitation technology, an integrated fan, heater and extended diagnostics to ensure lasting measurement accuracy.