Atlas Weather Station

For over 30 years, Atlas has been performing outdoor testing and collecting weather data. As a materials testing laboratory, we consider the data that our weather station provides to be a core component of our business. Atlas is now offering this advanced weathering technology directly to you.

Whether you are designing a product or an experiment, environmental factors must be accounted for to ensure reliability and accuracy. The Atlas Weather Station will assist in your product development by providing the information you need about your local environment or diverse global climates.

With various options available to meet your individual needs, the Atlas Weather Station is a self sustaining, semi-portable weather data measurement and collection instrument that utilizes the most dependable and precise research grade sensors available on the market today.

Atlas Weather Station Features and Options*

Features	Available Configuration Options		
	Basic	Custom Static	Custom Tracking
Ultraviolet UVA Radiometer Lorem Ipsum	✔		
Ultraviolet UVA & UVB Radiometer		✔	✔
Total Solar Pyranometer First Class Sensor	✔		
Total Solar Pyranometer Secondary Standard Sensor		✔	✔
Temperature & Humidity Probe	✔	✔	✔
Wind Speed & Direction Sensor		✔	✔
Rain Gauge		✔	✔
Barometric Pressure Gauge		✔	✔
Thermocouples for Measuring Sample Temperatures		✔	✔
Black and White Temperature Panels		✔	✔
Wireless Communication for Data Collection		✔	✔
Base Station for Remote Site Monitoring		✔	✔
Solar Power	✔	✔	✔
Instruction Manual	✔	✔	✔
Shipping Container	✔	✔	✔
Pyrheliometer for Direct Normal Irradiance (DNI) Measurements			✔
Data Acquisition System - capable of storing 30+ days of data	✔	✔	✔

Options* Additional options may be available to meet your specific needs.

For additional information, please contact an Atlas Client Services Representative at +1-623-304-1605 or your local Atlas Sales Representative.

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