

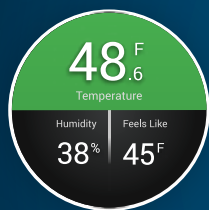


AcuRite® Atlas™

AcuRite® Atlas™ is a consumer-focused environmental monitoring solution to help people better understand outdoor conditions in their specific environment. Building on our history of monitoring temperature, humidity, wind, and rain, the Atlas family expands into greater accuracy and new core capabilities, allowing users to track UV exposure, light intensity, and potential risks associated with lightning.



SENSORS



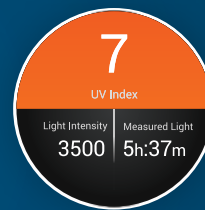
Temperature / Humidity



Rainfall



Lightning*



Light Intensity / UV Index



Wind Speed / Direction

- Compact, all-in-one sensor design allows for easy mounting and setup
- The innovative modular housing design allows for easy setup, maintenance, and access to internal components
- Daytime aspirating fan helps ensure reliable temperature readings, even when exposed to direct sunlight
- Enhance the accuracy of wind readings by adding the optional extension kit, which includes 30-feet of cable for optimal anemometer placement
- View your data at home on the Atlas digital touch-screen display, or from anywhere by using My AcuRite™ through any web browser or mobile device
- Long range data transmission as far as 330 feet away

(*Atlas 8 standard, Atlas 7 optional)

Core Feature	Update Interval (seconds)	Accuracy	Operating Range
OUTDOOR			
Temperature	30	±1°F	-40 to 158°F
Humidity	30	±2% RH	1-100% RH
Wind Speed	10	±1 mph; ≤10 mph ±10%; >10 mph	1 to 200 mph
Wind Direction	30	±3°	0 to 360°
Rain	30	±5%	0.01 inch per tip
UV Index	30	Less than 5%	0 to 16 Index
Light Intensity	30	n/a	to 120,000 Lumens
Lightning	10	n/a	Up to 25 miles away
INDOOR			
Temperature	30	±1°F	32 to 122°F
Humidity	30	±3% RH	1-100% RH
Barometric Pressure	5 mins	±0.09 inHg	16 to 32.50 inHg

