The new SUV series offers a measurement solution for every part of the ultraviolet solar radiation spectrum. The successful SUV5 total UV radiometer has been re-engineered into dedicated UVA, UVB and UVE (UV Index) models to make a range that is smarter than alternatives; thanks to the latest detector technology, digital signal processing and Modbus® output.

Kipp & Zonen’s unique UVIATOR software improves measurement results by correcting for solar angle and ozone column effects.

Benefits of the new SUV series

• Easy to install and to access data
• Excellent directional response
• Precise temperature correction
• Extremely low power consumption
• RS-485 Modbus® RTU digital output
• 0 to 1 V analogue output
• The only broadband UV radiometers with measurements that can be corrected for changing atmospheric conditions that influence the UV solar spectrum