

SeaGuardII DCP Wave

COMPLETES THE RANGE OF WAVE MEASUREMENT FROM AANDERAA



The optimal solution to measure directional waves, currents and water quality in one instrument

- Real-time or self-recording with on-board processing of current and wave parameters from a bottom installation
- Independent measurement of waves and currents with flexible set-up
- A wide range of parameters available using Aanderaa plug and play smart sensors
- Easy integration of third-party sensors

Adaptive pulse technology optimizing wave measurement accuracy

- Innovative technology to ensure accurate low noise wave measurement
- Covers the complete wave range (0.2m to 20m) without sacrificing accuracy
- Automatically switches between two broadbands and one narrowband mode depending on wave height
- Samples waves at 2Hz or 4Hz with a configurable integration interval from 5 to 30 minutes

Field proven and validated data

- Comparison and validation using three other methods for wave measurement, including surface buoys
- Possibility to integrate a wave pressure based sensor for redundant measurement and quality assurance
- Most efficient current and wave profiler on the market offering ease of use and proven data quality
- Maximum deployment depth of 40m



Email us at aanderaa.info@xylem.com to discuss options and offers.



GO TO aanderaa.com/wave for more information.