



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
- 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



CLICK HERE to email our experts to discuss options and offers.



CLICK HERE for more information on the SeaGuardII DCP Wave including specifications, papers, and more!