

Par Sensors

Satlantic have introduced a new line of sensors to measure Photosynthetically Active Radiation (PAR). A PAR sensor measures radiation from 400 - 700 nm giving an integrated value of light across this range in units of $\mu\text{mol photons}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$.

Such a sensor is widely used by oceanographers and limnologists who study primary productivity or phytoplankton physiology in the field or in the laboratory. Satlantic PAR Sensors are currently available in 4 types.

<https://www.hydro-international.com/content/news/par-sensors>
