

## Planet Ocean to Distribute Fluidion Sampling Systems



Planet Ocean (UK) has signed a distribution agreement with Fluidion of Paris, France, to offer its range of advance sampling systems in the UK and Ireland. Planet Ocean officially sealed the agreement at the Ocean Business exhibition in Southampton. The company is now the UK and Ireland distributor for this new technology from Fluidion which allows remote acquisition of water samples and in-situ analysis of E.Coli in onshore or coastal waters.

Fluidion products are based on a technology that combines microfluidics and microelectromechanical systems (MEMS), enabling the autonomous acquisition and analysis of large numbers of individual fluid samples.

This feature enables the use of Fluidion products in remote or difficult-to-access settings, 24 hours a day or in extreme environments where alternative technologies are very limited and prohibitively expensive.

Remote triggering allows samplers to be controlled via a smartphone or a dedicated web interface, allowing real-time data analysis, transmission and visualisation. Water quality monitoring becomes just a mouse click away.

https://www.hydro-international.com/content/news/planet-ocean-to-distribute-fluidion