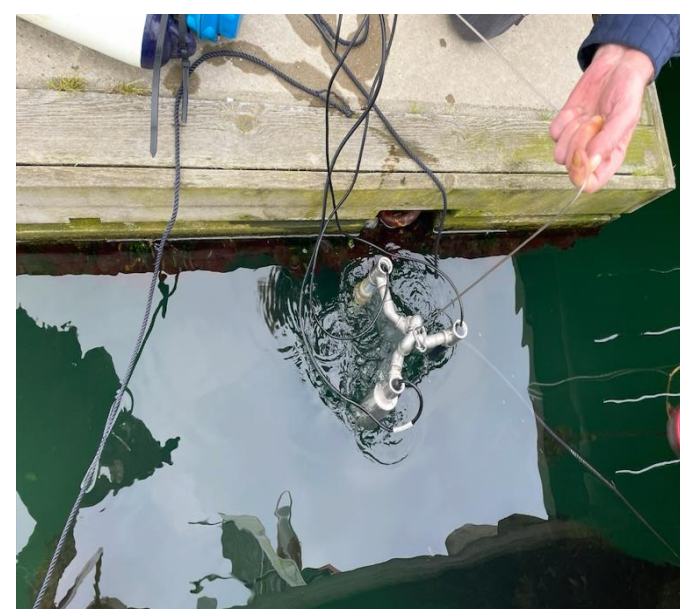


BOOI

Real-time water monitoring made practical and affordable

A small, scalable digital buoy for high-frequency measurements in coastal and shallow-water environments.



The challenge

Traditional buoy systems are often built for offshore conditions. For coastal waters, fjords and ports, they can be too expensive, oversized and complex.

Manual sampling is important, but it only captures single moments in time. To understand changing water conditions, decision-makers need continuous data.

Our solution

BOOI is designed for real-time water quality monitoring in shallow and coastal environments.

It is easy to deploy, cost-effective to operate and can send measurement data online — making high-frequency monitoring more accessible.

Why it matters

continuous monitoring helps make changing water conditions visible, supporting documentation, research and better environmental decisions.

Better data leads to better decisions - for cleaner waters and healthier ecosystems.

