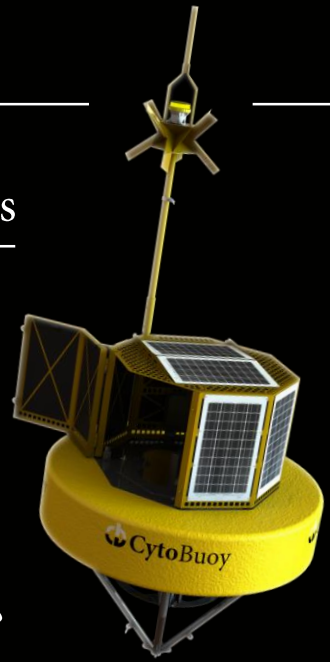


Data buoys for coastal water quality monitoring systems

Future monitoring stations combine physical, meteorological and biological sensors. With the implementation of high definition particle analysis

systems, special attention is required to keep the complete system and integration cost effective, safe and maintenance friendly.



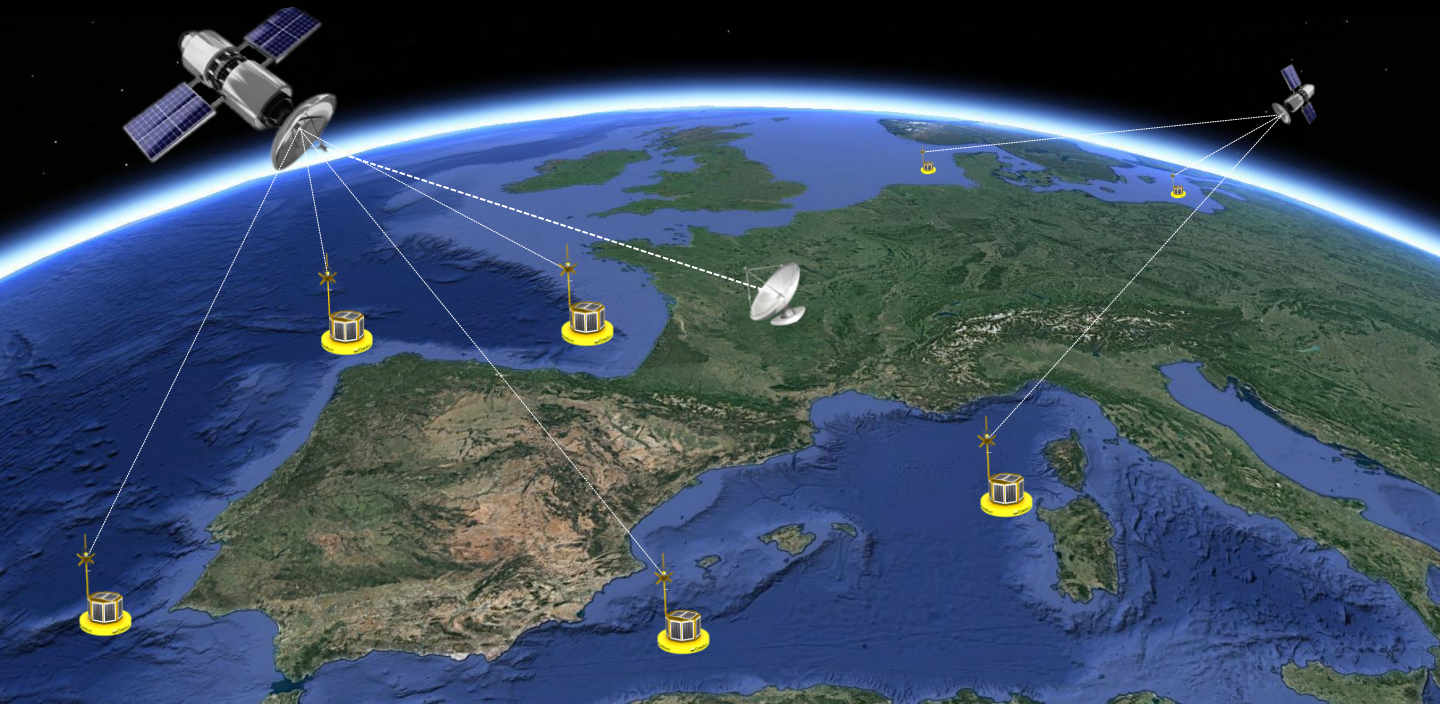
Are you planning to include high resolution scanning & imaging flow cytometer in a buoy?

Check if the following design criteria are met:

- safety** your instrument must be protected from mechanical impacts (waves, ships) & vandalism
- cooling** with sensitive lasers & detectors your instrument must be kept cool
- powering** high frequency analysis requires a firm power budget
- telemetry** generated GBs of data are transferred wireless
- space** plenty of room for your instrument & other sensors
- easy service** mounting that enables quick and user-friendly access

CytoBuoy design meets *all* these criteria!

Contact us at info@cytobuoy.com





Contact **CytoBuoy** now for your
flow cytometry solutions!

cytobuoy.com

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