



BLUEHAWK™ SENSORS

Non-Contact Water Monitoring for Hydrocarbon Contamination & HABs



8 Key Reasons to Choose Patented BlueHawk Technology

01

REAL-TIME MONITORING



Continuous data with instant alerts 24/7, no waiting for lab, daylight- or weather-dependent satellite results. Reduces site visits, sampling, and lab work.

02

NON-CONTACT OPERATION



Reliable, biofouling-resistant, maintenance-free sensing from above the water surface—no frequent cleaning required. Ideal for long-term monitoring.

03

30+ FOOT DETECTION RANGE



Remote monitoring from afar eliminates operational and site disruptions. Minimizes access risks to hard-to-reach or dangerous locations.

04

ONE PLATFORM, TWO APPS



Same hardware, configured for **oil/fuel contamination and spills** or **harmful algal blooms (HABs)**. Simplifies training, inventory, and maintenance.

05

DEPLOY ANYWHERE



Install on fixed sites or buoys, vessels, or drones for mobile monitoring. Unmatched deployment flexibility for diverse monitoring scenarios.

06

UP TO 1,600 SQ FT COVERAGE



Monitor large areas from a single point with pan-tilt mount. Reduces sensor count, installation, and maintenance costs vs. point sensors.

07

UNIQUE CFRS™ TECHNOLOGY



Patented design delivers high sensitivity and SNR minimizing false alerts; well-suited for turbulent waters and large tides; built-in self-diagnostics.

08

AUTOMATED CONTROL



IoT-ready, connects to SCADA, control systems, or monitoring networks. Supports automated flow, intake management, and treatment plant optimization.