

FOR IMMEDIATE RELEASE

LeVanta Tech Unveils Cutting-Edge Float and Fly Drone Prototype

Massachusetts, January 2, 2024 — LeVanta Tech, a pioneer in innovative drone technologies, is thrilled to announce the launch of its groundbreaking Float and Fly Drone. This state-of-the-art vehicle sets a new standard in versatility, opening up exciting possibilities for various industries and applications.

Revolutionizing Aerial and Submersible Exploration:

LeVanta Tech's Float and Fly Drone combines the capabilities of both aerial and submersible drones, redefining the boundaries of autonomous exploration. This innovative drone seamlessly transitions between flight and aquatic modes, offering unparalleled flexibility for various missions.

Key Features of the Float and Fly Drone Prototype:

- 1. **Hybrid Design:** The Float and Fly Drone boasts a unique hybrid design that enables it to take off from the water's surface and transition into aerial flight effortlessly. This versatility is ideal for marine research, environmental monitoring, search and rescue applications, and more.
- 2. **Advanced Sensor Suite:** Equipped with a suite of advanced sensors, the drone offers precise data collection capabilities both above and below the water. This includes high-resolution cameras, sonar systems, and environmental sensors for comprehensive data gathering.
- 3. **Autonomous Operation:** The Float and Fly Drone features advanced autonomous navigation and control systems, allowing it to operate without constant human intervention. This autonomy simplifies mission planning and execution while ensuring reliability and accuracy.
- 4. **Remote Connectivity:** Users can remotely control and monitor the drone through a user-friendly interface, making it accessible for various applications and industries.



Applications Across Industries:

LeVanta Tech's Float and Fly Drone has the potential to transform various industries, including:

- **Environmental Monitoring:** Assess aquatic ecosystems, track wildlife, and monitor water quality with precision and efficiency.
- **Search and Rescue:** Quickly deploy the drone in emergency situations to locate and assist individuals in distress, whether on land or at sea.
- **Marine Research:** Study marine life, underwater geology, and oceanography with a single versatile platform.
- **Infrastructure Inspection:** Inspect bridges, dams, and coastal structures both above and below the waterline, enhancing maintenance and safety protocols.
- **Agriculture:** Monitor and manage water resources in agricultural settings, optimizing irrigation and crop health.

"LeVanta Tech is proud to introduce our Float and Fly Drone, a game-changing innovation combining the best aerial and submersible worlds. This technology will revolutionize how industries approach tasks ranging from environmental monitoring to emergency response. We are excited about the possibilities and look forward to collaborating with partners and customers to bring this technology to market." said Kelly Echols, LevVanta Tech CEO

Availability and Collaboration:

LeVanta Tech is actively seeking collaboration opportunities with organizations and partners interested in exploring the capabilities of the Float and Fly Drone. For inquiries, demonstrations, or additional information, please contact https://levantatech.com/.

About LeVanta Tech:

LeVanta Tech is a leading innovator in drone technologies, specializing in developing versatile unmanned aerial and submersible vehicles. The company aims to create cutting-edge solutions that empower industries and organizations worldwide with advanced data collection and exploration capabilities.

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