

Diamond Aircraft and Vexcel Imaging strengthen partnership



Diamond Aircraft and Vexcel Imaging have announced the next collaboration for a further expansion of Diamond's special mission aircraft high-end sensor portfolio. The partnership will integrate the UltraCam Dragon 4.1 into the DA62 MPP SurveyStar platform, with a test programme planned for the upcoming months to offer a turnkey solution to customers by mid-2024

At Intergeo 2023, Vexcel Imaging introduced the UltraCam Dragon 4.1, the market's most advanced, progressively designed and seamlessly integrated hybrid aerial mapping system. Designed for high-resolution mapping of complex urban environments and the creation of precise digital twins, the UltraCam Dragon combines the very best in imaging and Lidar technologies for maximum collection productivity, high-accuracy and improved target coverage

"[Diamond Aircraft](#) and [Vexcel Imaging](#) have been enjoying a successful business partnership since many years with both companies being at the forefront in their business fields," Mario Spiegel, sales manager Diamond Aircraft Special Mission Aircraft Division, commented. "So, it was only logical that we would also work together on the integration of the new UltraCam Dragon 4.1 on our DA62 MPP SurveyStar platform."

Alexander Wiechert, CEO Vexcel Imaging: "The collaboration between Vexcel and Diamond Aircraft is a testament to our shared dedication to excellence. Integrating the UltraCam Dragon 4.1 into the DA62 MPP is another key step in a journey towards redefining the understanding of complex environments with the market's most advanced hybrid aerial mapping system. Our teams are focused on ensuring that this integration is smooth, efficient and, most importantly, beneficial to our customers. By ensuring that this advanced system is ready for immediate use upon availability, we are directly supporting our customers in managing their demanding schedules effectively. This integration is more than a technological advancement; it's a tailored solution designed to empower our clients with immediacy and precision in their endeavours."



Vexcel Dragon installed inside a DA62 MPP. (Image courtesy: Diamond Aircraft/Vexcel Imaging)