ALSIM INTRODUCES THE AL3X: A NEW STANDARD IN COMPACT LSA TRAINING

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ALSIM launches AL3X, its newest Light Sport Aircraft simulator designed specifically to meet the growing needs of flight schools and training organizations. Developed around the popular Garmin G3X Touch flight deck, the AL3X delivers an immersive and highly realistic training experience in a compact, cost-effective platform that complies with FAA AATD standards. Designed for flight schools operating LSA fleets, the simulator enables students to build essential flying skills while maximizing training efficiency and reducing operational costs.

Jean-Paul Monnin, Co-founder and President of ALSIM, commented: “We are excited to introduce the **AL3X** to the market. This new simulator expands our portfolio by providing a dedicated training solution for the rapidly growing Light Sport Aircraft segment. The AL3X combines affordability, simplicity, and realism, allowing flight schools to offer high-quality simulation training while optimizing their resources. Our goal is to make professional-grade simulation more accessible than ever.”

AL3X combines ALSIM’s proven simulation expertise with a modern cockpit environment that

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accurately replicates the systems and procedures used in today's Light Sport Aircraft. Its compact footprint allows training organizations to integrate advanced simulation into their programs without requiring significant facility space or infrastructure investments.

Powered by a flight model using the renowned Rotax 912 engine, the AL3X accurately reflects the performance and handling characteristics found across a broad range of modern LSA platforms, including the Tecnam P-Mentor, PipistrelAlpha Trainer, Sling, Bristell, Van’s RV series, or Evektor Harmony. An optional aircraft parachute system further enhances training capabilities by allowing pilots to safely rehearse critical emergency scenarios that cannot be replicated in the aircraft.

Several flight schools have already selected the AL3X to support their training programs, recognizing the value of a dedicated LSA simulator that bridges the gap between classroom instruction and aircraft training.

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