

National Ultralight, the exclusive Canadian distributor for the Challenger line of aircraft, is delighted to announce availability of the new Challenger Light Sport XS-65 clip wing version of the popular XL-65.

CHALLENGER LIGHT SPORT



XS-65

The XS-65 is a clip wing derivative of the best-selling XL-65 with all the same features including the 582 Power Pack but with a clip wing four feet shorter - 26 ft versus 29.5 ft. The Vne of the XS-65 is raised to 120 mph from 100 mph and the maximum cruise speed of the XS-65 is 100 mph versus 90 mph for the XL-65. The XS-65 has the same 1060 lb gross weight as the XL-65 for an impressive payload of nearly 600 lbs which is actually higher than most two seat aircraft with much larger, more expensive engines.

The XS-65 is optimized for people who want high power and low drag to give the maximum possible speed. With its fast cruise, long range wing tanks and a baggage compartment in the fuselage the XS-65 makes a great cross-country machine. Good fuel economy and low maintenance costs mean owners will not think about their wallets before going flying.

The clip wing XS-65 has fighter-like performance and maneuverability. Controls are light and harmonized for superb handling. The XS-65 retains the docile nature, low stall speed and amazing crosswind capability of previous generations of Challengers. The combination of outstanding STOL performance plus heavy duty landing gear and hydraulic disc brakes allow the XS-65 to operate from short, unimproved strips.

CANADIAN CHALLENGER LIGHT SPORT XS-65

The XS-65 has the signature new Light Sport tail and wing plus the easy entry cockpit, ergonomic prefab instrument panel and all the other great new Light Sport features. The new Light Sport models have proven highly popular, not surprising since they were designed expressly for our Canadian missions.

The XS-65 comes standard as a quick-build kit which is easy and fun to assemble. As with all Challengers the kits include factory-built tail, wings and fuselage with controls pre-installed. New for the Light Sports is a pre-cut anodized instrument panel as well as wiring harnesses for panel and engine. No special tools or skills are required. Realistic assembly times are in the neighborhood of 300 hours. A vastly better new manual has clear drawings, color pictures and punchy text.

The new Challenger Light Sport XS-65 airframe package comes standard as a quick-build kit including instruments and all described features. The power package includes engine, mounts, redrive, prop and everything else needed to get the air moving backward and the plane moving forward.

The XS-65 quick-build kit is configured on wheels initially and includes everything necessary to go flying except paint and pilot. Wheel/skis, straight skis or tundra tires may be installed at any time in the future.

Support is readily available across Canada via phone and email as well as face-to-face through an extensive network of dealers and professional Challenger techs. For owners who assemble their kits at odd hours there is unmatched 7x24 support via web sites and online forums.

In today's challenging economy the financial aspects of aircraft ownership are more critical than ever. The new Challenger Light Sports are less than a quarter of the cost of typical AULA and LSA aircraft. The low acquisition cost and very low operating and maintenance costs mean owners can afford to fly as often as they wish. Challenger owners never pause to think how much it will cost to go for a flight.

The Challenger line of aircraft includes six choices - three new Light Sport models (XL-65, XS-65, XS-50) and three Classic Challenger II models (Premium 582, Deluxe 503, Legacy 503). The range of features, performance and prices is wide enough to suit just about every need and just about every budget.

582 powered packages including airframe, instruments, engine, prop, etc start around CAN\$33,000. To spread out cash flow the airframe may be further split into tail, wings and fuselage sub-kits.

National Ultralight Inc. is the exclusive distributor for the Challenger line of aircraft in Canada. For more information visit www.challenger.ca. Contact us at 705-721-9811 or challenger@challenger.ca.