

"Sparking Innovations in Electric Flight."



Complete 400-Size Power Package Included!

LOOKS, BUILDS, AND FLIES ... SMOOTH.

Introduced in 1985, the full-size Lancair ES homebuilt kit enjoys a very high rate of successful customer completion — a reputation shared by Great Planes R/C models. This easy-to-assemble ARF duplicates the smooth lines and curves of the original aircraft in strong, lightweight fiberglass...expertly capturing the original's "racy" looks and swift aerobatic performance.

- Assembles in as little as six hours.
- Includes a perfectly matched Speed 400 motor with gearbox, 30 amp electronic speed control, 1800mAh NiMH battery, spinner, and prop.
- Wing panels remove for easy transport, and plug-in quickly and easily for flight.
- Clear canopy locks in place with magnetic power, but removes effortlessly for quick battery access.



You can take your first flight the same day you open the box! The fiberglass fuselage, wing tips, wheel pants, and cowl come expertly painted, and the built-up wood wing and tail have film covering already applied.



Great Planes selected fiberglass as the best material for the fuselage, wing tips, cowl, and wheel pants — due to its low weight, strength, and ability to recreate the full-size Lancair ES aircraft's smooth contours.



Like the full-size Lancair ES, this electric model has fixed landing gear in a tricycle configuration that offers the option of a steerable nose wheel for greater ground control. White fiberglass wheel pants provide a crowning touch of detail.



For a clean installation, the gearbox mounts in front of the firewall. The motor bolts in behind it. Cooling holes in the fuselage supply ventilation.

GPMA1165 • Wingspan: 43 in (1090mm) • Wing Area: 236.5 sq in (15.3dm²) • Weight: 26 – 32 oz (735 – 905g) • Wing Loading: 15.8 – 19.4 oz/sq ft (48 – 59g/dm²) • Length: 31 in (785mm) • Requires: 4-channel radio w/4 micro servos & charger

www.electrifly.com



"Like the original — whose speed, flexibility, and sound construction suit it well for cross-country flight — our electric-powered Lancair ES satisfies any busy pilot's need for convenience and performance."

Von Anderson

Don Anderson President and Founder Great Planes Model Manufacturing

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For more information and the location of the dealer nearest you, please visit www.electrifly.com or call 1-800-682-8948 and mention code number 99M32.



Recommended accessories for your Lancair ES EP.

Futaba® 4YF 4-Channel FM Radio

The 4YF is the perfect park flyer system, with FM technology for interference-free reception. Components include the dual conversion R114F receiver, two 0.27 ounce S3108 micro servos, 600mAh transmitter NiCd, and dual-output charger. On the sleek, slim transmitter you'll find easy access trims, servo reversing switches, and two battery LEDs — one red, one green — that provide instant awareness of battery power. Stick lengths adjust, and textured tips offer a better "feel" while you fly. The trainer system's spring-loaded toggle switch is easy to hold "on" and automatically turns "off" when released. Optional cord required for trainer system use. 72MHz.

ElectriFly™ Triton™ Computerized Peak Charger, Discharger & Cycler



It's easy to use, with more functions for more applications! The Triton peak charges 1-24 NiCd or NiMH cells, with fully adjustable rates. But it can also handle 1-4 Lithium-Ion cells and 6V, 12V and 24V lead-acid batteries like those used in field equipment. Stateof-the-art engineering makes it extremely easy to use: menus are logically arranged on the 32-character LED screen, and the unique rotating dial makes programming amazingly simple. It holds data for up to 10 full cycles, and can store up to 10 different battery configurations for rapid recall and simple setup.

Great Planes[®] Pro[™] Adhesives

High-quality Pro CAs, in thin (CA), medium (CA+), and extra-thick (CA-) formulas, deliver fast, strong bonds and lengthy usable life. CA bottles include "Best If Used By" dates for proof of freshness, plus extra-long, clog-resistant applicator tips. Also available: Activator, in 2 oz. pump, and 1 oz. Debonder.

 GPMR6001
 PR0 CA GLUE 1/2 0Z THIN

 GPMR6002
 PR0 CA GLUE 1 0Z THIN

 GPMR6003
 PR0 CA GLUE 2 0Z THIN

 GPMR6004
 PR0 CA GLUE 4 0Z THIN

 GPMR6007
 PR0 CA GLUE 4 0Z THIN

 GPMR6008
 PR0 CA+ GLUE 1/2 0Z MEDIUM

 GPMR6009
 PR0 CA+ GLUE 2 0Z MEDIUM

 GPMR6010
 PR0 CA+ GLUE 4 0Z MEDIUM

 GPMR6013
 PR0 CA+ GLUE 4 0Z MEDIUM

 GPMR6013
 PR0 CA- GLUE 1/2 0Z THICK

 GPMR6014
 PR0 CA- GLUE 1 0Z THICK

 GPMR6015
 PR0 CA- GLUE 2 0Z THICK

 GPMR6016
 PR0 CA- GLUE 2 0Z THICK

 GPMR6015
 PR0 CA- GLUE 2 0Z THICK

 GPMR6036
 PR0 CA- GLUE 1 0Z THICK

 GPMR6037
 PR0 CA- GLUE 2 0Z THICK

 GPMR6038
 PR0 CA- GLUE 1 0Z THICK

 GPMR6039
 PR0 CA ACTIVATOR 2 0Z W/PUMP

 GPMR6039
 PR0 CA DEBONDER 1 0Z



ElectriFly™ E-Box™ Ready-To-Use Field Boxes

FUTJ37*



Compact E-Box (GPMP1006) Accessories not included. Ultra E-Box (GPMP1004)

They're the perfect carry-alls for electric pilots! The Ultra E-Box can hold two chargers, two batteries, a transmitter and other accessories. Storage slots on the top accept spare props, CA, tools and battery packs. Remove the divider and there's room for an expanded scale voltmeter. Once the handle is installed on the Compact E-Box, the charger can't fall out — even if the E-Box is tipped on its side. An easy-access compartment holds most 12V hobby batteries, with vents that allow heat to escape so batteries stay cool.

ElectriFly 8-Cell, 9.6V, 800mAh 4/5SC NiMH Battery



This NiMH battery pack delivers exceptional performance in a compact, lightweight size. It's shrink-wrapped and preassembled with red 2-pin connectors and a 4" lead. lightweight size. It's shrink-wrapped and preassembled with red 2-pin connectors and a 4" lead.

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