



Extreme aerobatic ability!

The Yak 55 3D EP ARF can take you on amazing aerobatic adventures. With the ability to perform high alpha flight, Harriers, Blenders, Walls and more – and a wingspan of under 36", the Yak 55 3D EP ARF is great for practicing your 3D skills at a park or playground. It features ultra-durable FlightFlex™ construction that allows it to bounce back from crashes, and a pre-applied high-visibility trim scheme, so it looks as great as it flies.

- *Almost any 3D maneuver you can imagine is possible with the Yak 55 3D EP ARF!*
- *Each aileron has its own externally mounted servo, for swift, strong response.*
- *The canopy unzips for easy access to the radio components and battery.*
- *An included "prop saver" allows the prop to deflect back at landing.*
- *A generous hardware package is included.*

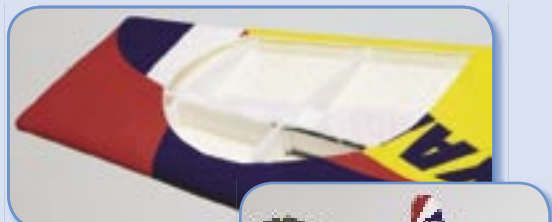
For more information on the Yak 54 3D EP ARF or the location of a hobby dealer nearest you, please visit www.electrifly.com or call 1-800-682-8948 and mention code number 99F32.



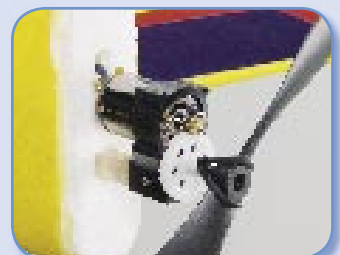
With a low parts count and easy final assembly, you can have this exciting aerobat flight-ready in just 2-3 hours!



Large control surfaces deliver maximum deflection for precision piloting.



The durable, flexible FlightFlex™ airframe and wing made of built-up EPP foam allow the plane to keep flying, even after many crashes!



A powerful 370-size ball bearing motor and gearbox are included, pre-assembled and ready to install.

Futaba® Micro Flight Pack



FUTL0611



The Futaba Micro Flight Pack brings together essential on-board gear for one aircraft in a single package. It includes two extremely lightweight S3108 Micro Servos that are perfect for use with the Yak 55 3D EP ARF. The R114F FM Micro Receiver draws only 10mA — and features a big 1500-ft. reception range. The Micro Flight Pack is available on low band (16-35) and high band (36-60) channels. Both require "short style" Futaba crystal (FUTL62**/FUTL63**).

FUTL0611 (Low Band)
FUTL0636 (High Band)

R114F Receiver
Dimensions: (0.86 in x 1.25 in x 0.53 in/21.8 x 31.7 x 13.5mm)
Weight: (0.38 oz/10.9g)
of Channels: 4
BEC: no
Band: 72 MHz
Modulation: FM

S3108 Micro Servo
Dimensions: 0.9" x 0.4" x 0.8"
Weight: .27 oz
Speed @ 4.8V: 0.12 sec/60°
Torque @ 4.8V: 17 oz/in

ElectriFly™ Ultra E-Box



Includes box only. Accessories available separately.

Dimensions: 18.6 x 9.1 x 12.0 in (472 x 230 x 305mm)

Created especially for electric flight, the Ultra E-Box is designed to hold your equipment with ease! Factory-finished and prebuilt from light, laser-cut 1/8" (3mm) ply, it's ready to use as soon as it's loaded, and built to last for years!
GPMP1004

- Small enough to keep in the car — spacious enough for two chargers, two 12V field batteries, a transmitter and all e-flight accessories.
- Charger trays feature built-in banana jacks for easy hook-up to batteries below.
- Features a side drawer for small parts and a hidden drawer for leads and connectors.
- Top tray features a movable divider, plus slots and cutouts ideal for props, packs, tools, tape and adhesives.
- Unique 2-handle design ensures ideal weight distribution with (or without) a transmitter.

ElectriFly™ C-25 Mini High-Frequency Electronic Speed Control



Compact and lightweight, the C-25 ESC offers smooth, fully proportional forward control plus programmable brake for 400, 500 and 600-size flight motors. It comes equipped with weight-saving BEC circuitry, built-in thermal protection, and can be programmed for NiCd, NiMH or Li-Po batteries. A "Safe Start" system is also included that prevents accidental motor starts, and low voltage cutoff maintains radio control in the event of a low battery. 180-day warranty. GPMM2025

ElectriFly™ Li-Po Battery Packs



GPMP0805

NiMH cells, and add less to all-up weight! Higher nominal voltage per cell means fewer cells are needed, and each cell is housed in a soft, thin foil-like wrap (instead of a metal can). ElectriFly's innovative SafeCharge™ circuitry monitors and limits charge voltage, protecting cells and packs from overcharging. Both packs include separate charge and discharge leads — a standard 2-pin connector for charging and a Deans Ultra connector for discharging.

GPMP0805 Lithium-Polymer 640mAh 11.1V 3-Series Pack
GPMP0823 Lithium-Polymer 1250mAh 11.1V 3-Series Pack

ElectriFly™ PolyCharge4



For convenience with multiple Li-Po packs, there's the DC PolyCharge4. Each of its four independent outputs can charge a one-to-four cell Lithium-Polymer pack. It's ideal if you don't have the time for one-at-a-time charging — and don't want the expense and hassle of multiple chargers. Each output can handle packs from 300 to 3000mAh. Set the capacity — and PolyCharge 4 will automatically set the charge rate to get you started — and use light and sound cues to tell you when your pack is done. Multi-functional — always useful: PolyCharge4. 1-year warranty.

GPMM3015 PolyCharge4 DC Only 4 Output Li-Po Charger