

"The Modeler's Choice in R/C Aircraft and Accessories."



ALMOST READY-TO-FLY .25 / EP SPORT-SCALE AIRCRAFT

# SPORT FUN, WARBIRD STYLE —

# WITH GLOW OR ELECTRIC OPTIONS.

This sport-scale ARF version of the British Supermarine Spitfire does the WWII legend proud — with a high-quality design that, by including mounting components for glow or electric power, has the versatility to please every low-wing pilot.

- ASSEMBLES IN ONLY 4-6 HOURS.
- BUILT-UP WOOD CONSTRUCTION WITH FIBERGLASS COWL NOT FOAM OR PLASTIC.
- COVERED IN MONOKOTE FILM, WITH PRE-CUT DECALS FOR EXCITING SPITFIRE LOOKS WITHOUT PRECISION-SCALE CHALLENGES.
- FEATURES RUDDER CONTROL AND OPTIONAL LANDING GEAR WIRE AND WHEELS.



Laser-cut parts for installing a complete brushless electric power system are supplied.



If you prefer to fly using glow power
— Great Planes provides the mounting
materials needed to install a 2-stroke .25
cu in (4 cc) engine.

GPMA1478 • Wingspan: 39 in (990 mm) • Wing Area: 272 in² (17.5 dm²) • Weight: 40-48 oz (1.13-1.36 kg) • Wing Loading: 21-25 oz/ft² (65-78 g/dm²) • Length: 35.5 in (895 mm) Glow Engine Requirements: 2-stroke .25 cu in (4 cc) • Electric Motor Requirements: 1450kV out-runner brushless motor; 45A brushless ESC; 11.1V 3200 mAh LiPo battery Radio Requirements: 4-channel radio w/4-5 micro servos







You can assemble this model for belly landings or with the fixed wire landing gear provided —and mount your aileron servos and linkages on the top or bottom of the wing.

"Our Spitfire is the warbird for everyone. Fly it for sport-scale fun...compete in combat events...install a glow engine or use brushless electric power. It's economical and built to the same high standards as every Great Planes ARF."



DUN ANDERSUN
PRESIDENT AND FOUNDER
CREAT PLANES MODEL MANUFACTURING

FOR MORE INFORMATION AND THE LOCATION OF THE DEALER NEAREST YOU, VISIT WWW. ELECTRIFLY.COM OR CALL 1-800-682-8948 AND MENTION CODE NUMBER 99D36.



## **RECOMMENDED ACCESSORIES**

## **GLOW POWER OPTION**





The .25 FX delivers easy starts, reliability, and plenty of power! Its

OSMG0525 .25 FX ABL Weight w/o Muffler: 8.7 oz Weight w/Muffler: 10.9 oz Practical RPM Range: 2.500 - 19.000 HP @ RPM: 0.84 @ 18,000

www.os-engines.com

# **RECOMMENDED BRUSHLESS** SYSTEM COMPONENTS



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#### (GPMM1840)

#### 45A Brushless ESC

- · Use with NiCd, NiMH or LiPo batteries automatic low-voltage cut-off included for all.
- "Plug-and-play" compatible with all ElectriFly Ammo and RimFire brushless motors.
- Fully proportional forward and smooth throttle response with on/off brake.
- Ready to use, with leads, Deans® battery connector, gold-plated bullet plugs for motor and universal radio connectors already attached.

### **ELECTRIC POWER OPTION**

## 35-30-1450 RimFire™ **Out-runner Brushless Motor**

remote needle valve increases pilot safety, while a ratchet spring

lengthened crankshaft provides more secure attachment for the

spinner, prop and nut. A semi-square head shape creates more

cooling fin area, and a high-performance carb and muffler with adjustable exhaust direction and built-in pressure tap are included.

and O-ring seal battle vibration "creep" to hold settings better. The





ElectriFly RimFire brushless motors are designed and produced with high quality, power, precision and efficiency in mind. The out-runner design eliminates the need for an external gear drive for many applications, reducing cost, all-up weight and complexity.

GPMG4600

- Exceptionally high power-to-weight ratio.
- Maximum rated efficiency of 89%.
- Extremely powerful neodymium "rare earth" magnets for high output torque.
- Dual shielded ball bearings for virtually maintenance-free reliability.

# **Balanced LiPo Battery**



#### 11.1V 3200mAh 20C Deans Ultra

- · Huge, 20C continuous discharge rate helps packs stay cooler during sustained, high-amp current loads.
- · Assembled, shrink-wrapped and wired in series for balancing, with a standard balancing connector and high-efficiency Deans plug.







The rotating dial/button is raised for increased feel and access; the 2 x 16 LCD screen features a blue backlight for easier viewing.

- Charges and discharges 1-24 cells NiCd/NiMH, 1-5 cells LiPo/Li-lon and 6V, 12V or 24V lead-acid batteries.
- Cycles NiCd and NiMH cells up to 10 times automatically.
- 0.1-7.0A fast charge rates.
- 0-250mA trickle charge rates for NiCd and NiMH cells.
- 0.1-3.0A discharge current.
- Includes banana plugs and alligator clips on input.

GPMM3153 Weight: 16.4 oz (466 g) Dimensions: 6.2 x 4.0 x 2.0 in (157 x 102 x 51 mm)