

# RIFLE™

## Almost Ready-to-Fly 1-Meter Sport Electric



## 130+ mph\* adrenalin rush!

\*Average speed at sea level (209 km/h) using the Speed Configuration option.

The original, 31" span Great Planes Rifle scored big with pilots looking for fast, full-throttle fun...without needing expensive electronics and spending hours in the workshop prior to flight. This one-meter version offers a larger size for improved handling and visibility, plus even faster speeds. It all adds up to a lot of adrenalin-pumping aircraft action!

- Lightweight, durable fiberglass and foam composite construction with a factory-applied, high-visibility trim.
- Low parts count and prehinged control surfaces speed assembly — wing and stabilizer bolt into place and align automatically.
- Dual aileron servos increase precision and allow flaperon/spoileron mixing for a wider flight envelope.
- Includes machined aluminum spinner and complete hardware.

**WARNING:** The Rifle 1M requires advanced flying skills and is not suitable for beginning or intermediate pilots. It reaches speeds over 90 mph (145 km/h), and should only be flown at the flying site of an AMA-chartered club. Because it can quickly disappear from sight, pilots should remain focused on the plane at all times.



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### Product Recommendations:

- FUTK6000** Futaba 6J 2.4GHz S-FHSS Radio System  
**GPMG5220** ElectriFly Ammo 28-45-3600 Brushless Motor  
**CSEM1300** Castle Creations Phoenix Edge Lite 50 Electronic Speed Control
- FUTM0656** (3) Futaba S3156 Digital Metal Gear Servos  
**OR**  
**FUTM0657** (3) Futaba S3157 Digital Servos  
**FUTM4506** (2) Futaba 6" Servo Extensions (for use with 5-channel radio systems with programmable mixing)  
**OR**  
**FUTM4130** Futaba Dual Servo Extension 6" J (for use with 4-channel radio systems)

### Sport Battery and Propeller:

Delivers impressive performance in a 90-100 mph (145-161 km/h) range.

- FPWP6197** Flight Power 2S 2200mAh 30C LiPo Battery  
**APCQ4096** APC 5.25 x 6.25 Speed 400 Propeller

### Speed Battery and Propeller:

For top speed potential in excess 130 mph (209 km/h).

- GPMP0861** ElectriFly 3S 2200mAh 30C LiPo Battery  
**APCQ4840** APC 4.5 x 4.1 Speed 400 Propeller

### GPMA1806

**Wingspan:** 39.5 in (1000 mm)

**Wing Area:** 174 in<sup>2</sup> (11.2 dm<sup>2</sup>)

**Weight Range:** 25-28 oz (710-795 g)

**Wing Loading:** 20.7-23.2 oz/ft<sup>2</sup> (63-71 g/dm<sup>2</sup>)

**Length:** 30.5 in (775 mm)

**Requires:** 4-5 channel radio with 3 micro servos; 28mm brushless inrunner motor; 50A brushless ESC; 2S-3S 2200mAh LiPo battery & compatible charger