

SPECIFICATIONS

MODEL Electric Predator B UAV
MANUFACTURER Nitro Models
DISTRIBUTOR Nitro Models
TYPE Electric sport scale

SWALLEST FLYING AREA OUGE

DEAL FOR Intermediate or advanced

NINGSPAN 63 in.

WING AREA 372 sq. in.

READY-TO-FLY WEIGHT 31.9 oz.

WING LOADING 12.35 oz /sq. ft.

ENGTH 36 in

FLIGHT DURATION 8 to 10 min.
PRICE \$90

WIND BOOK

- Outstanding scale appearance
- Very stable in the air

SCOREBOARD

 Instructions inadequate for inexperienced modelers



Everything in the kit is of high quality. The fuselage is very sturdy, and the strong landing gear can withstand hard landings. The foam wheels are dense enough to give a good roll but soft enough to absorb shock. Decals are included, and you can add those all-important markings to finish the plane.

UNIQUE FEATURES

The Predator is a very unusual plane with a number of attractive features that make it stand out. The first thing you notice is the wingspan, which is very long in relation to the fuselage. The ample ailerons are at the outside of the wings. The distinctive V-tail is another eye-catching feature that really makes the plane noticeable. The pusher prop and downward-pointing rear vertical stabilizer not only add to stability in the air, but they also contribute to the Predator's distinctive look. The bulbous front cockpit is unique in the world of RC planes and provides lots of room for battery and radio gear.



I had to move the motor out about 12mm to be able to position the motor in the cowl properly. The V-tail push rod channels come installed from the factory and are easy to align with the control horns.

The V-tail and ailerons are hinged with special paper and CA that's simply installed in the precut slots. The ailerons are actuated by servos mounted in each wing and joined by a Y-connector and servo extension cords. The long wings are given additional support by a carbon-fiber rod that passes through the fuselage and goes well into each wing. The V-tails are mounted on the fuselage with epoxy and steel rods.

The decals are U.S. military style and they go on the wings and fuselage. To make it easy on myself, I put them on before I assembled the plane. The supplied hardware is metric and everything you need to complete the plane is included.

The motor I selected accepts only a short-shaft prop adapter, so I had to add a couple of small blocks to the rear firewall to offset the motor enough to allow the shaft to protrude far enough outside the cowl to accept the prop. I paid a small price for this modification in that I had to add a couple of ounces of lead to the nose,



Hyperion

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