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› E-flite Micro B-2 Spirit Twin 30mm EDF BNF Basic RC Airplane Instruction Manual

E-flite EFLU09050

E-flite Micro B-2 Spirit Twin 30mm EDF BNF Basic RC Airplane Instruction Manual

INTRODUCTION

The E-flite Micro B-2 Spirit Twin 30mm EDF is a replica of the iconic B-2 Spirit bomber, designed for remote control enthusiasts. This model offers a unique flying experience, scaled for practicality and affordability. It is compatible with popular 3S 850mAh batteries and features Spektrum AS3X and optional SAFE Select technologies for enhanced flight stability. The aircraft arrives factory-finished and ready to fly, providing an authentic and enjoyable stealth bomber flying experience.



Image: E-flite Micro B-2 Spirit Twin 30mm EDF RC Airplane. This image shows the complete E-flite Micro B-2 Spirit model from a top-front perspective, highlighting its distinctive flying-wing design and gray stealth finish. The landing gear is extended.

SAFETY INFORMATION

WARNING: Read the **ENTIRE** instruction manual to become familiar with the features of the product before operating. Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury. This is a sophisticated hobby product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. Do not use with incompatible components or alter this product in any way outside of the instructions provided by Horizon Hobby, LLC. The product

manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup or use, in order to operate correctly and avoid damage or serious injury.

WHAT'S IN THE BOX

- Micro B-2 Spirit of America Twin 30mm EDF BNF Basic Aircraft

SETUP

The E-flite Micro B-2 Spirit Twin 30mm EDF BNF Basic model arrives factory-assembled. Prior to flight, ensure all control surfaces move freely and correctly. Install the flight battery (sold separately) as per the manufacturer's recommendations. The model includes optional-use fixed landing gear with a steerable nose wheel for ground operations. Alternatively, the landing gear can be omitted for hand launches and belly landings on grass surfaces. An optional transparent fin is also included for additional stability and can be snapped into place.

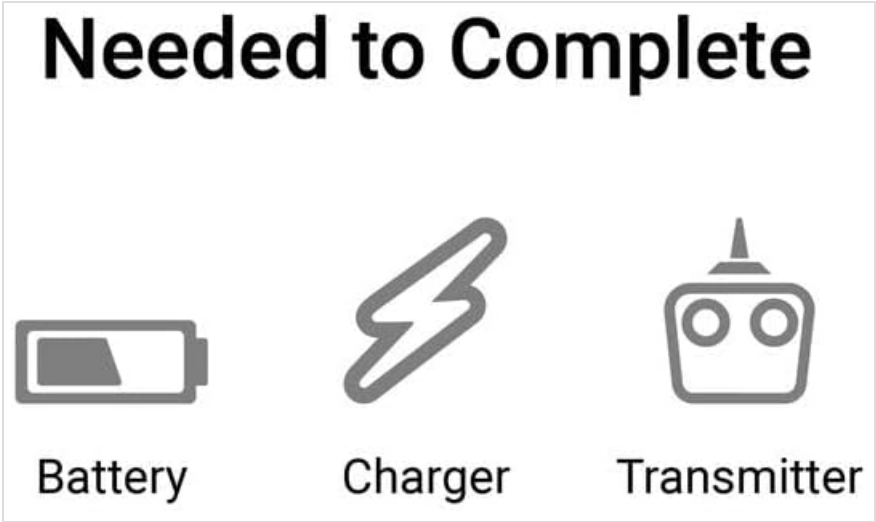


Image: Components Needed to Complete. This graphic illustrates the additional items required to operate the E-flite Micro B-2 Spirit: a battery, a charger, and a transmitter, represented by icons.

As a BNF (Bind-N-Fly) Basic model, it requires binding to a compatible Spektrum DSMX/DSM2 aircraft transmitter (sold separately). Refer to your transmitter's manual for specific binding procedures.



Image: Attaching Optional Landing Gear. A pair of hands is shown attaching the optional fixed landing gear wheels to the underside of the E-flite Micro B-2 Spirit model, demonstrating the assembly process.

OPERATING

The Micro B-2 Spirit is equipped with Spektrum AS3X (Artificial Stabilization – 3-aXis) technology, which works behind the scenes to smooth out the effects of wind and turbulence, providing a locked-in feel. For new pilots or those seeking additional assistance, optional SAFE (Sensor Assisted Flight Envelope) Select technology can be activated. SAFE Select offers flight envelope protection, limiting pitch and bank angles, and providing automatic self-leveling.

Flight characteristics: This flying wing model is known for its unique flight profile. It is recommended to maintain adequate airspeed during flight and landing to prevent stalls. For landings, a controlled approach with minimal throttle is advised, especially on grass surfaces if the landing gear is not installed.



Image: Hand Launching the E-flite Micro B-2 Spirit. A person is shown hand-launching the B-2 Spirit model into the air from a grassy field, demonstrating a common method of takeoff when landing gear is not used.



Image: E-flite Micro B-2 Spirit in Flight. The RC model is depicted flying against a clear blue sky, showcasing its sleek profile and the absence of a traditional tail.



Image: E-flite Micro B-2 Spirit in Flight over Landscape. The RC model is seen flying at a moderate altitude over a natural landscape, emphasizing its scale and flight characteristics.

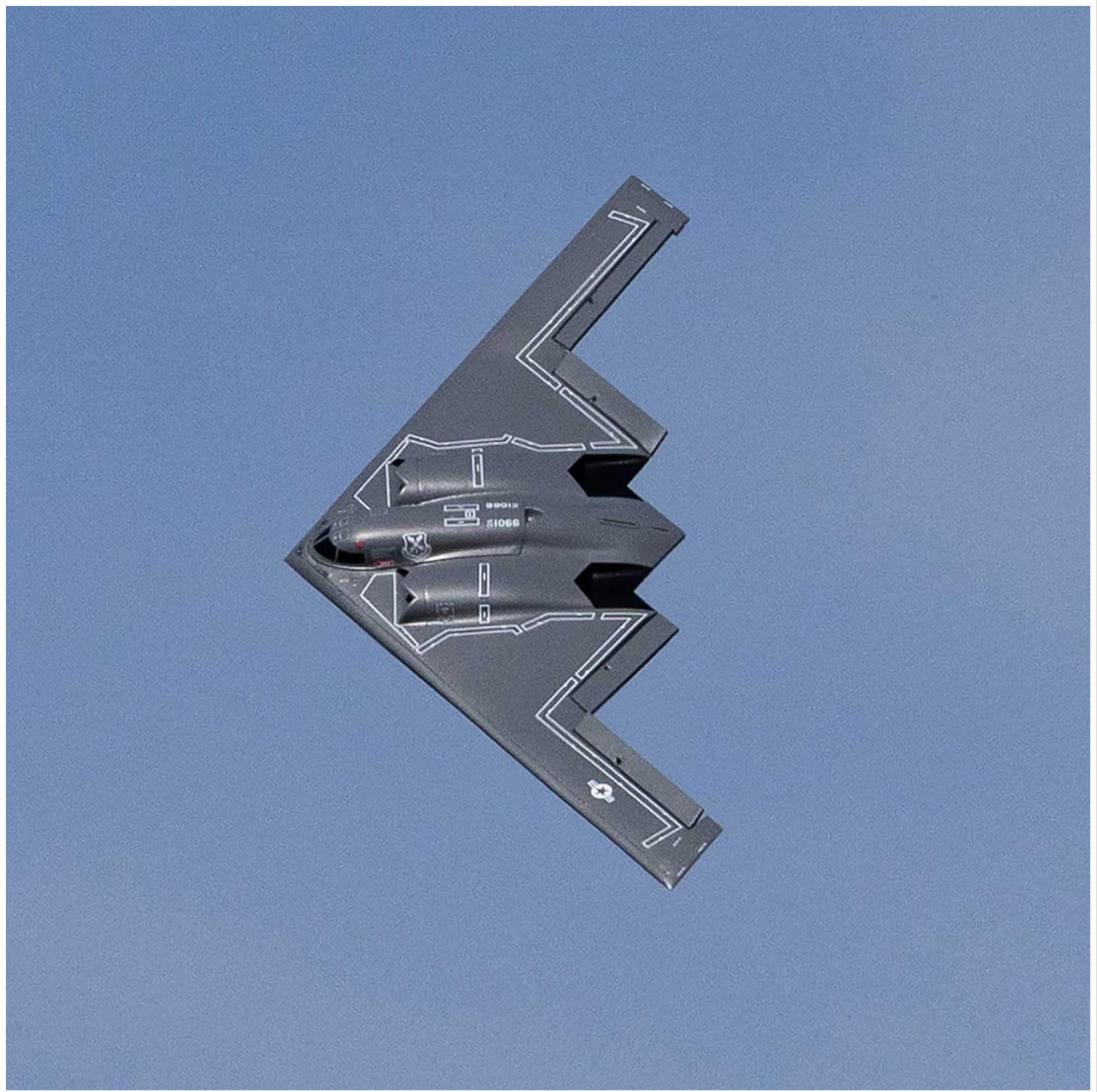


Image: E-flite Micro B-2 Spirit in Flight from Above. The model is shown flying from an elevated perspective against a blue sky, highlighting its top surface details and markings.



Image: E-flite Micro B-2 Spirit Side Profile in Flight. A side view of the B-2 Spirit model in flight, illustrating its low-profile design and the subtle curvature of its wings.



Image: E-flite Micro B-2 Spirit Underside in Flight. This image captures the underside of the B-2 Spirit model during flight, revealing its twin EDF units and clean aerodynamic lines.

MAINTENANCE

Regularly inspect the aircraft for any damage to the airframe, control surfaces, and propellers. Ensure all screws and connections are secure. Keep the motors free of debris. Store the model in a cool, dry place away from direct sunlight to prevent material degradation.

TROUBLESHOOTING

If the aircraft does not respond correctly to controls, re-check transmitter binding and battery charge. If motors are not functioning, inspect for obstructions or damage. Ensure all wiring connections are secure. Refer to the full product manual available on the E-flite or Horizon Hobby website for detailed troubleshooting guides and common issue resolutions.

SPECIFICATIONS

Feature	Detail
Product Dimensions	38.2 x 17.8 x 5 inches
Item Weight	5.64 pounds
Item Model Number	EFLU09050
Manufacturer Recommended Age	14 years and up
Release Date	May 22, 2025
Manufacturer	Horizon Hobby

WARRANTY AND SUPPORT

For detailed warranty information, technical support, and service procedures, please refer to the official E-flite or Horizon Hobby website. Contact details and comprehensive support resources are typically provided there.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question