TRIBUS 250 EP

Micro RTF That Can Take Off From Water or Land

Manual

FUN IS ALL THE RAGE
RAGE RC



Specifications:

- Length: 11.42" (290mm)
- Width: 10" (255mm)
- Height: 4.53" (115mm)
- Weight w/o battery: 1.9 oz. (54g)
- Battery: 3.7V 800mAh LiPo
- Motor: 8623 Coreless Motors (2)
- Charger: USB charger – 120 minute charge cycle
- Transmitter: 3-channel, 2.4GHz
- Servo: 2g digital waterproof elevator servo
- On-Board Electronics: 3-in-1 combo w/ ESC, 6-axis gyro, and 2.4GHz receiver

Overview

The Rage RC Tribus 250 EP gets its name from the Latin word for three because it not only flies like an airplane, but can also take off from both water and dry land. The Tribus is available in two boldly printed trim schemes, so it's easy to tell the difference when having fun with a friend. For performance, this unique plane features twin 8623 Coreless motors that combine with the high capacity 800mAh LiPo battery to generate ample power and long run times. And a lightweight 2g waterproof proportional servo provides for precise elevator control. Plus, if the Tribus ever flips over on the water, the Retrieval Mode feature allows you to slowly return to shore so it can quickly dry off before taking off for another fun flight!

The Tribus comes out of the box as a RTF (Ready-To-Fly) using an EPP foam structure that is both lightweight and durable. It also arrives 100% factory-assembled with a 3-channel, 2.4 GHz proportional radio system that that includes 6-axis gyro control for stability that beginners will enjoy. In addition to the flight battery, the Tribus includes a convenient USB charger that connects to any USB outlet. All you need to add are 3 AA batteries for the transmitter and you can be having fun 3 ways within minutes of opening the box!

Contents



Transmitter Overview and Battery Installation

Open the cover on the back of the transmitter and install 3 AAA batteries (not included).
Make sure to match the polarity of the batteries correctly and also do not mix old and new batteries.
Replace the battery cover once the batteries are installed. See the drawing below for transmitter functions.





Battery cover

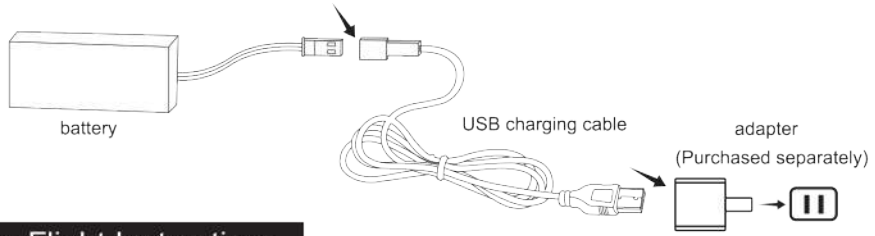


AAA battery



Charging the Flight Battery

Plug the included USB charging cord into either an AC adapter or any USB outlet connected to power. During charging, the red indicator light on the cord will be on. When the indicator light turns off, the charge process is complete and the battery is ready to use. It should take between 60 and 120 minutes to charge the battery. **Make sure not to charge the battery on or near any flammable materials!**

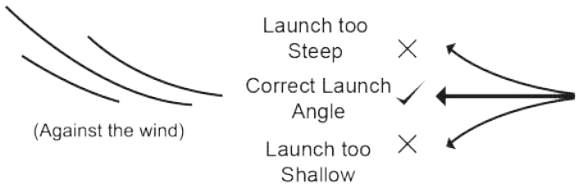


Pre-Flight Instructions

1. Choose a flying location that is free from obstacles such as trees, poles and houses and also do not fly when a location is busy with people. Also, make sure to fly in little to no wind and avoid rain and snowy conditions.
2. Open the compartment on the top of the product and connect the battery. Once connected, place the battery inside the compartment and make sure the wires are also placed inside before closing the hatch. Press the on button on top of the hatch and the indicator light on the aircraft should begin to flash.
3. Turn on the transmitter. To pair the aircraft to the transmitter, start with the throttle stick on the left all the way in the down position. Next, move the throttle still all the way to the top and then back to the full down position. The indicator light should then turn to solid which means that you are connected and ready to fly.

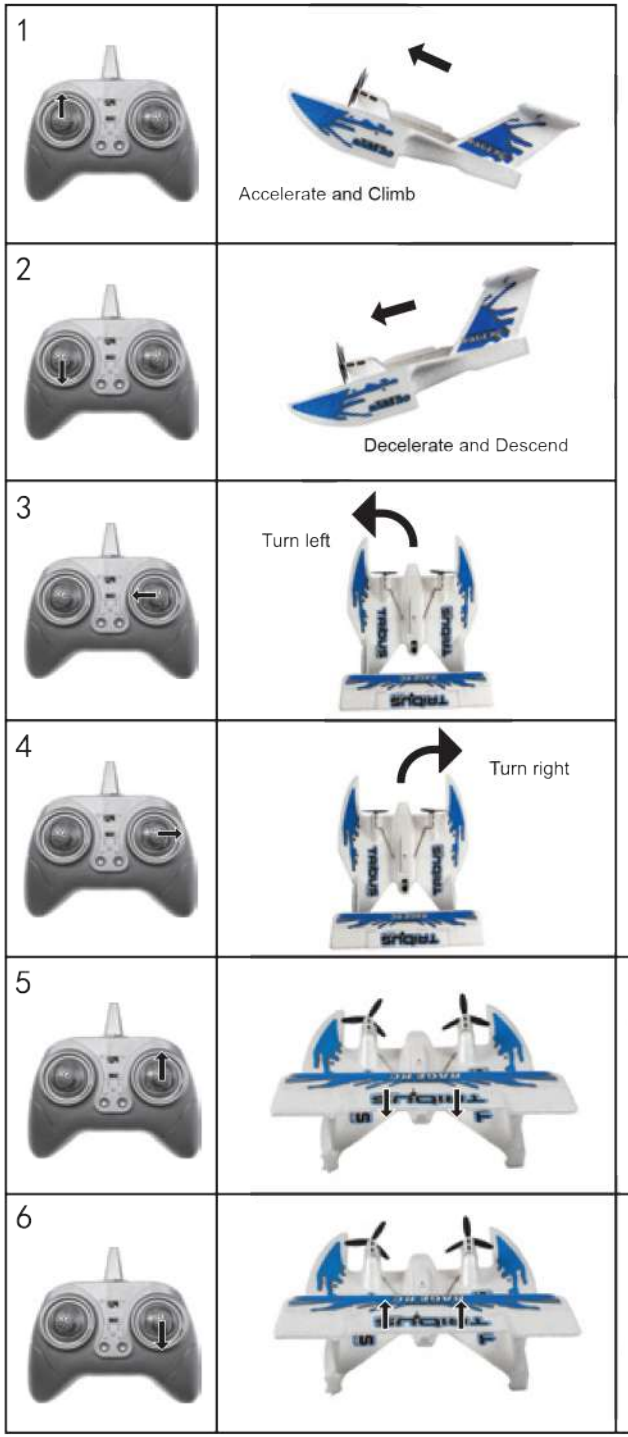
Take-Off Instructions

1. For ground take-off, face the aircraft into a light wind and raise the throttle stick gradually. Within approximately 10 meters, the aircraft should begin to rise off the ground.
2. For water take-off, follow the same instructions making sure that the aircraft is on smooth water. Note that it may take some extra distance for the airplane to rise off the water.
3. For a hand-toss take-off, hold the aircraft about 2/3 back, as shown. Keep the aircraft level and toss into the wind while also increasing the throttle gradually.





Aircraft basic control instructions



Trimming Instructions



When the aircraft is drifting to the left, press the right trim button until it is flying straight forward.



When the aircraft is drifting to the right, press the left trim button until it is flying straight forward.

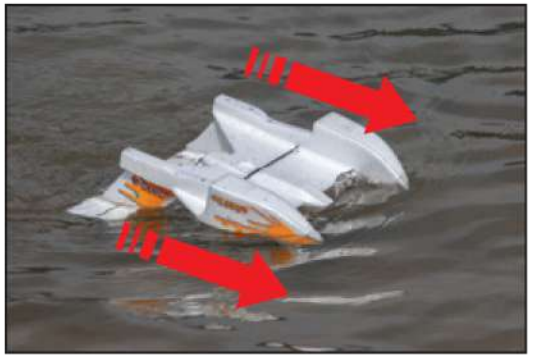


When the aircraft is pitching up, press the elevator trim button to the right until it is flying level.



When the aircraft is pitching down, press the elevator trim button to the left until it is flying level.

Retrieval Mode

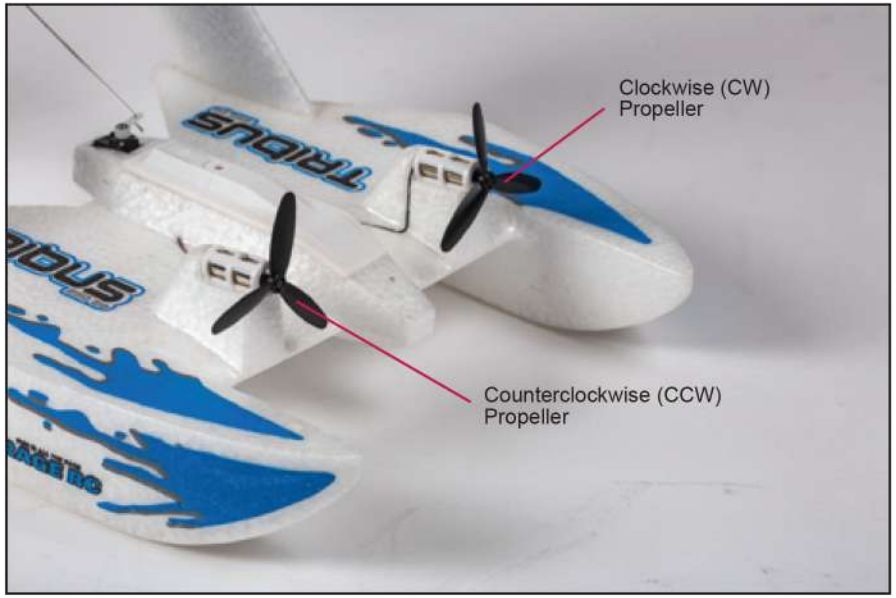


If your Tribus ever capsizes on the water, it can be slowly driven back to shore using Retrieval Mode. Just use the same controls as during flight, but make sure to note that the left and right controls will operate the opposite from when the aircraft is upright during flight.

Parts List

Item Number	Description
RGR3100	Tribus 250 EP RTF, Blue
RGR3101	Tribus 250 EP RTF, Orange
RGR3105	Foam Parts Set w/ Decals, Blue
RGR3106	Foam Parts Set w/ Decals, Orange
RGR3107	Propeller Set (2)
RGR3108	Coreless Motor (CW)
RGR3109	Coreless Motor (CCW)
RGR3110	2g Digital Elevator Servo
RGR3111	1S 3.7V 800mAh LiPo Battery
RGR3112	USB Charger
RGR3113	3-Channel 2.4Ghz Transmitter

See your local hobby shop or place of purchase first. If unavailable, parts can be ordered direct at www.ragerc.com or call 1-866-724-3811 M-F 9:00-5:00PM Mountain Time.



Warranty

Warranty Period: Rage R/C warrants that the Tribus 250 EP (Product) will be free from original factory defects in materials and workmanship upon purchase ("Warranty Period").
What is Not Covered - This warranty is not transferable and does not cover (a) cosmetic damage, (b) damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or due to improper use, installation, operation or maintenance, (c) modification to any part of the Product, (d) attempted service by anyone other than a Rage R/C authorized service center, or (e) Product not purchased from an authorized Rage R/C dealer.
OTHER THAN THE EXPRESS WARRANTY ABOVE, RAGE R/C MAKES NO OTHER WARRANTY OR REPRESENTATION, AND THREFORE DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND SUITABILITY FOR A PARTICULAR PURPOSE. THE PURCHASER ACKNOWLEDGES THAT THEY ALONE HAVE DETERMINED THAT THE PRODUCT WILL MEET THE REQUIREMENTS OF THEIR INTENDED USE.
Purchaser's Remedy - Rage R/C's sole obligation and purchaser's sole and exclusive remedy shall be that Rage R/C will, at its option, either (a) service, or (b) replace, any Product determined by Rage R/C to be defective. Rage R/C reserves the right to inspect any and all Product(s) involved in a warranty claim. Service or replacement decisions are at the sole discretion of Rage R/C. Proof of purchase is required for all warranty claims. SERVICE OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY.
Limitation of Liability - RAGE R/C SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY, REGARDLESS OF WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LIABILITY, EVEN IF RAGE R/C HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Further, in no event shall the liability of Rage R/C exceed the individual price of the Product on which liability
is asserted. As Rage R/C has no control over use, setup, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability. If you as the purchaser or user are not prepared to accept the liability associated with the use of the Product, purchaser is advised to return the Product immediately in new and unused condition to the place of purchase.
Law - These terms are governed by Utah law (without regard to conflict of law principals). This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Rage R/C reserves the right to change or modify this warranty at any time without notice.

Rage R/C, an exclusive brand of:
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Salt Lake City, Utah 84104

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