

Setting Standards for RC Racing since 1967



Manufacturers submitting an ESC must be a current Industry Affiliate in good standing with ROAR prior to approval. For more information about becoming an Affiliate, please visit the [ROAR Racing website](http://roarracing.com), or contact [administrator@roarracing.com](mailto:administrator@roarracing.com)

## Brushless Electronic Speed Control (ESC) Approval Form

Please complete the requested information below and submit it along with one ESC to be tested and certified as a zero-timing ESC or a programmable ESC with a compatible zero-timing mode. You must include any instructions, software, or hardware necessary to set or program the zero-timing mode in programmable ESCs.

Manufacturer (brand name): \_\_\_\_\_

Model Name/Series: \_\_\_\_\_

Model Number: \_\_\_\_\_

Item Number (SKU): \_\_\_\_\_

Describe how to program the ESC to activate the Non-Timing Mode: \_\_\_\_\_

Describe which LEDs indicate that Non-Timing mode is active: \_\_\_\_\_

- Approval dates will be listed as the date of delivery, assuming the product meets all the specifications in testing.
- All submissions need to be sent via a courier that provides tracking data.
- Approvals will remain continuous as long as the submitting manufacturer maintains its affiliate status.
- ESCs can be submitted at any time, but they must be approved AND available at retail locations 30 days before a ROAR event to be used in competition.
- New software versions for programmable ESCs must be approved. Speed controls using software that is not approved will be deemed ineligible for competition and any results disqualified.
- Any model ESC that has an unsubmitted, unapproved companion model that is indistinguishable by any means other than its label, will not qualify for approval.

As a company principal, I certify that all the above information is accurate and that the ESC being submitted is a production unit, identical to those that will be available to team drivers, and through the retail market. I understand that a violation of these rules will result in a minimum one-year suspension from the ROAR competition.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Company Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_ E-Mail: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Submit payment of \$175 for each ESC along with product sample(s) and required accessories (programming box or Bluetooth/Wi-Fi Adapter). Send only via courier that provides tracking data. DO NOT choose signature confirmation.

Send Attn to: Tim Caporal  
109 Polo Lane  
Sanford, FL 32771  
PayPal Payments to:  
[administrator@roarracing.com](mailto:administrator@roarracing.com)