ZERODRAG
CATALYST



USER MANUAL

Version 1.0

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1. Product Description

The ZERODRAG Catalyst Racewire is a specialized motor wire. It is a convenient bridge between the motor and the ESC (Electronic Speed Controller), which helps extend the existing length of wire on the motor, keeps the propellers from cutting motor wires and also makes it easier to swap motors on the field.

2. Specifications

The ZERODRAG boasts the following specifications:

- Dimension: 40mm x 9mm
- weight: 1.47g

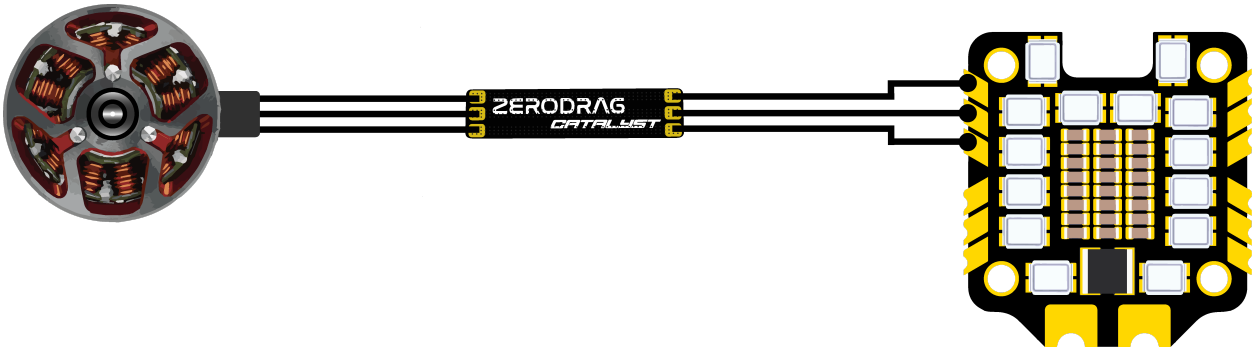
3. In The Box

5 x ZERODRAG Catalyst Racewire

5 x Heatsink

4. Wiring and connection

The Catalyst Racewire is to be placed between the motor and ESC (Electronic Speed Controller) as shown -



- Mount the motor on the drone arm and place the Catalyst Racewire on the arm of the drone.
- Cut the motor wires to length and connect the three wires to the three pads.
- On the other side connect the Catalyst Racewire to the ESC (Electronic Speed Controller) via the same gauge of wire.
- Make sure to wrap the entire Catalyst Racewire and its connections with the included heatsink.



NOTE:- CARBON FIBRE IS CONDUCTIVE PLEASE ENSURE THAT NONE OF THE SOLDER PADS OR EXPOSED WIRES IS TOUCHING THE CARBON FIBRE FRAME

PLEASE USE INCLUDED HEATSINK TO INSULATE ALL CONNECTIONS FROM THE FRAME.

5. Contact

- Website: https://zerodrag.in/
- Instagram: https://www.instagram.com/zerodrag.in/
- LinkedIn: https://www.linkedin.com/company/zerodrag/

- WhatsApp: https://wa.me/9821734544