D3536 Out Runner Brushless Motor Instruction

Dimension

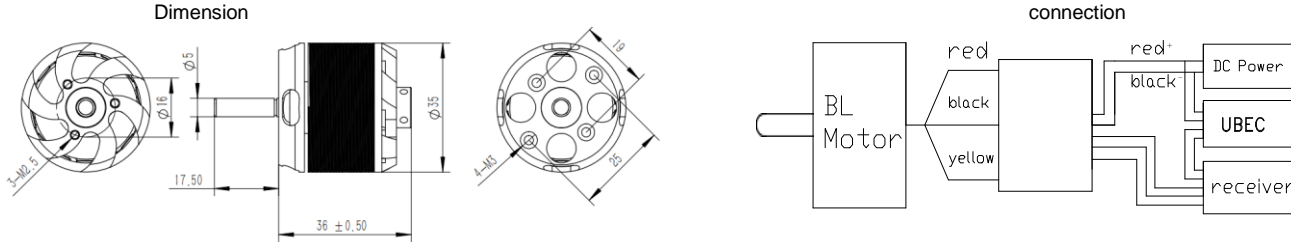connection

Congratulation for your purchase of high performance brushless outrunner motor series.

Our motors are designed to use perfectly with our own electronic speed controllers. But it is also possible to use them with most of other common electronic speed controllers. The motors are designed for running clockwise or counterclockwise. To change the turning direction you just simply exchange the red and yellow connection wire. If you want to use other speed controllers, please refer to your controller instruction manual.

D3536(2814) **SERIES OUTRUNNER BRUSHLESS MOTOR**

Model	Volts	KV (rpm/v)	Max Pull	Weight	Motor size	Shaft size	Max Power	ESC	Battery/Prop
D3536-5	7.4~15V	1450	1380g	102g	Φ35*36mm	Φ5.0*53.5mm	655watt	50A	LiPox2/ 9x6 LiPox4/ 8x4
D3536-6		1250	1270g				496watt		LiPox2/ 10x5 LiPox4/ 9x4.7
D3536-8		1000	1160g				432watt		LiPox2/ 11x5 LiPox4/ 10x6
D3536-9		910	1050g				370watt		LiPox2/ 12x5 LiPox4/ 10x7

Product description
1. Mount your motor with the includes screws tightly on your front cover of model.
2. Our motors provide high effeciency stator design.
3. Small size, lightweight and long life.

ATTENTION:
1. Please make sure your motor has enough cooling while running. Consider to put a whole into your model motor cover to improve the ventilation.
2. Our motors providing best performance with the recommended propeller size. If you consider to change the propeller size be aware that motor can overheat and damaged.
3. Keep motors away from moisture, dust, scrap and small items to avoide damages.
   We wish you many happy landings with our long life quality equipment.