

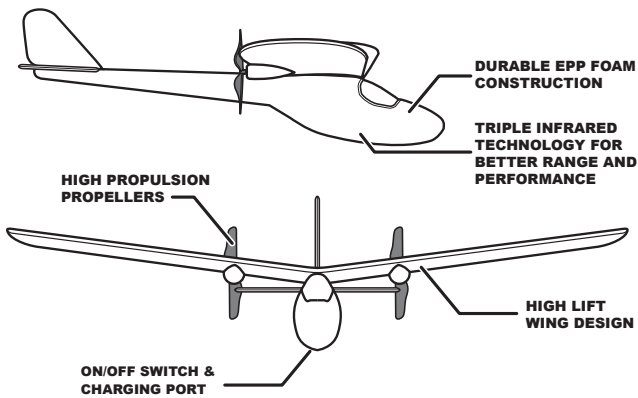
# MICRO DRONE

# INFRA-RED REMOTE CONTROL AIRPLANE INSTRUCTION MANUAL

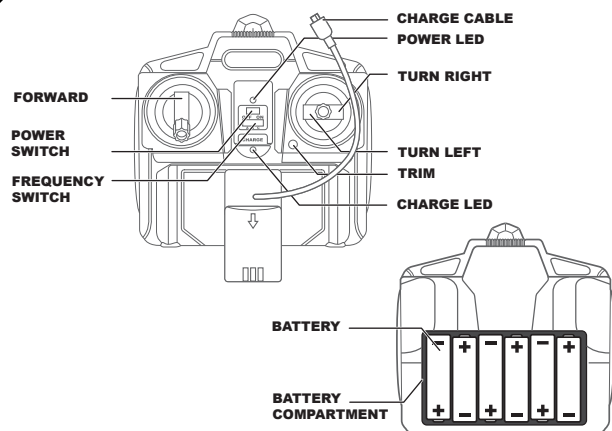
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## PART DESCRIPTION



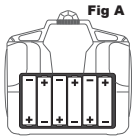
## TRANSMITTER



## PRE FLIGHT

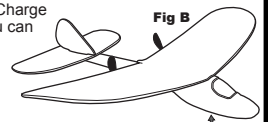
### INSTALLING THE TRANSMITTER BATTERIES (Fig A)

Loosen the screw and remove the battery door. Insert 6 AA batteries in the correct polarity and then replace the battery door and re-tighten the screw.



### CHARGING THE MODEL BATTERIES (Fig B)

With the transmitter power switch in the off position, connect the charger plug on the transmitter to the charging jack on the bottom of the Venom Micro Drone™. To begin charging the model, move the power switch to the "ON" position. The Red Power LED will illuminate as well as the Green Charge LED. When the Green Charge LED turns off, the model will be fully charged and you can fly your Venom Micro Drone™. The charge time will vary but should take approximately 30 min.



### FLYING ENVIRONMENTS

The Venom Micro Drone™ uses a High Lift Wing Design that generates maximum amounts of lift at slow speeds, making it perfect and easy for flying indoors.



## FLYING

**Note:** It is always important to switch the transmitter "on" first and "off" last to avoid an out of control model.

### TAKE-OFF

- 1) Turn the transmitter "on" first and then turn the Micro Drone™ "on".
- 2) With your hands and fingers clear of the props, move the throttle stick and check to make sure that the motors are operating properly.
- 3) When you are ready to fly, hold the model in one hand and the transmitter in the other hand, move the throttle stick to full power and gently toss the Micro Drone™. Make sure that the Micro Drone™ is level when you toss it. If you toss the Micro Drone™ up, it may climb too steeply and then stall causing a loss of control. If you toss it down, it may not be able to gain enough altitude and it may crash.

### TRIMMING THE MICRO DRONE™ (Fig C)

Slight directional deviations are unavoidable during flight but if your Micro Drone™ will not fly straight, the trim will need to be adjusted. To adjust the trim, follow the steps below.

- 1) If the Micro Drone™ drifts or turns to the left, turn the trim knob "clockwise" or to the right in small increments until the Micro Drone™ flies straight.
- 2) If the Micro Drone™ drifts or turns to the right, turn the trim knob "counter-clockwise" or to the left in small increments until the Micro Drone™ flies straight.

