

## Highlights

1. Built-in Brushless Motors
2. 5 inches or 6 inches Propeller
3. Panasonic Six-layer optical glasses, 1080P HD lenses
4. Locked rotor protection for motor
5. 30C high rate discharge, enormous energy

## Specifications

Model: FALCON

Material: Engineering Plastics

Flying Weight: 580g

Battery: 11.1V 30C 1300mAh 3S Lipo

Controller battery: 4\*1.5V "AA" (Not including)

Flight Time: 10-15 minutes

Age Limit: >14 years old

Motor: 2204 KV2300 Brushless motor

Transmission Range: About 500-1000 meters

Charging Time: 1.5 h

Control Channel: 6 Channel

Top Speed: 72km/h

Package Size: 310\*266\*196mm

Function: Up/Down, Forward/Backward, Left/Right, Leftward flight/Rightward flight, Flips&rolls

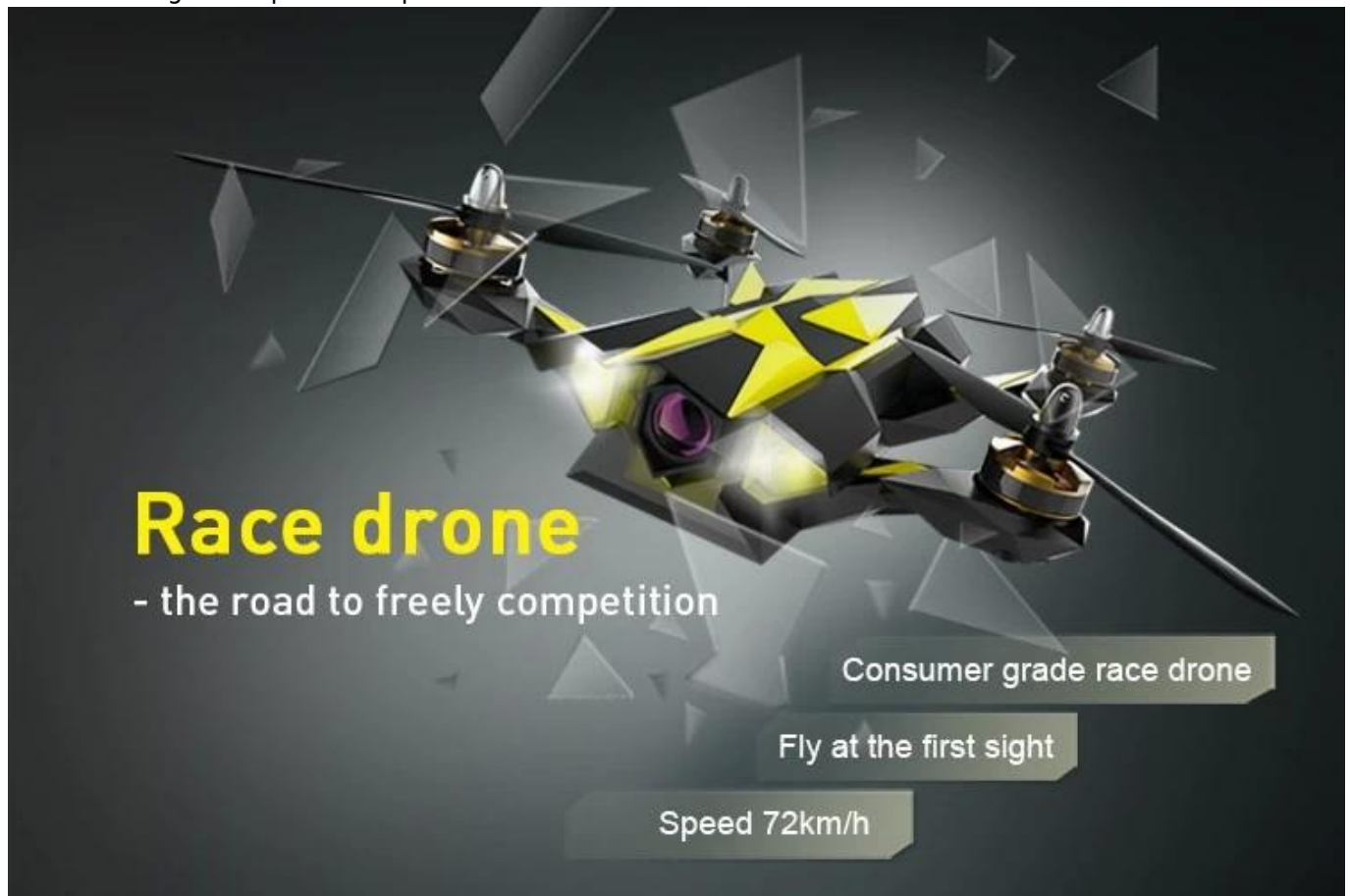
## Package Content

1 x RTF [Quadcopter](#)

1 x Mode 2 TWS transmitter

1 x 11.1V 1300mAh LiPo Battery

1 x LiPo charger and power adapter



# GEEK RISING

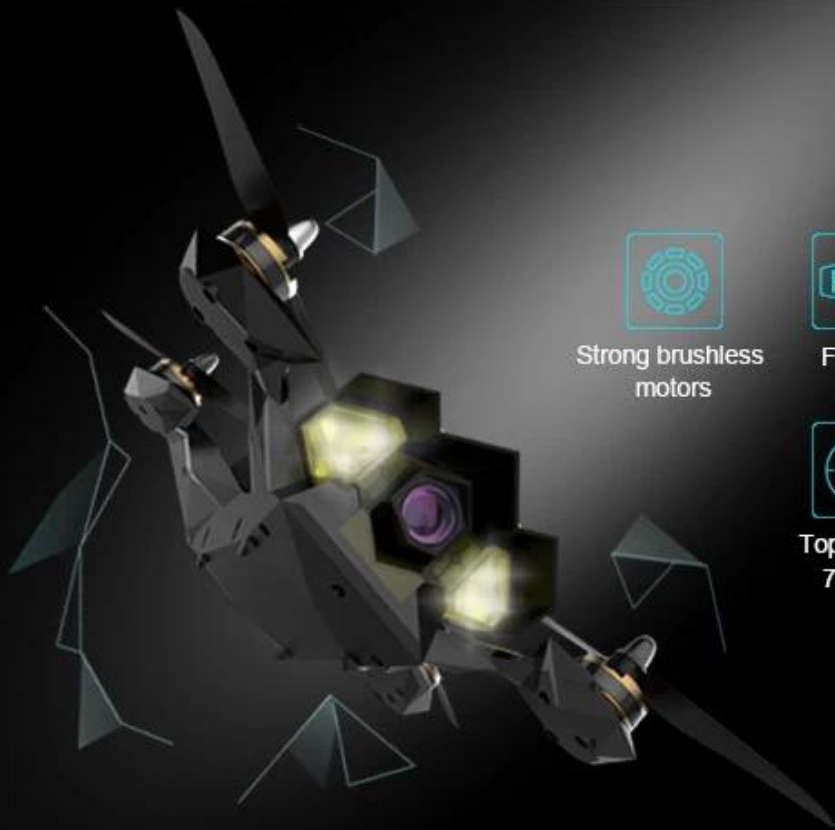


There are a crowd of people  
They are with very high IQ, but hate mainstream life  
They are always like to try fresh new things, but never follow blindly  
They are crazy about all kinds of technology, and always in dominant position.  
The love network, games, films and love those things most people can not  
master, they are Geek.

# GEEK GLORY

Dubai princess invested about a hundred million  
to make world famous race drone racing to let  
World's race drone Geek to go after the 1 million awards.  
Geeks are not home men and home women, they are not the game fever  
They are using their own methods to build their own honor





Strong brushless  
motors



FPV fly



Roll and up flight



Top Speed  
72km/h



Sony 6 layer lens



6 axis gyroscope



Intelligent wifi module



SD card storage



5.8G transmission



600-1000m  
remote control  
distance



720P resolution



# TOVSTO FALCON

Race drone

Fast flight, no limit

Win your own Geek honor



Photograph is out, now more and  
**more people**  
like to play with race drone



**Play compete Play racing Play skills**  
Small drone with big wonder





## Brushless motor

Locked rotor protection function  
Propeller in high speed operation, there is a sudden stop  
by the external force  
Protect the motor and the circuit are not burned



According to different colors and the lights of camera,  
we set front LED as white lights,  
set the two sides of rear LED as red lights,  
middle lights of the rear LED as green lights,  
it is very fast to differentiate the front and rear



Front and  
rear LED design



