



Volantex RC Ranger EX Long Range FPV / UAV platform Unibody big weight carrier (V757-3) PNP

Price	273.57 Euro
Availability	Not available
Shipping time	24 hours
Number	222
Producer code	V757-3
Manufacturer	VolantexRC

Product description

The Ranger EX is a airplane is specially designed for Long Range FPV and quick and very easy trouble free Setup of this great big Bird. FPV Ranger EX offers few greater qualities that every FPV pilot looks forward to have in his / her RC FPV Plane.

- It has bigger tougher PVC Fuselage that makes this plane a crash resistant plane, Tons of open space to let bigger hands do their job inside the fuselage when it comes to mount the electronics inside and also this big place makes it possible for one to mount more gear inside and keep things neat.
- Ability to carry more payload means one can mount higher mAh batteries to get ultra long flight times needed for those long range FPV flights you are going to do
- Tall Landing gear and dragger wheel means you can now safely take off and land from ground. No need to hand launch a big heavy plane with all the gears and dangerous and sharp propeller spinning at the back
- Easy mounting of Various Brushless gimbals for GoPro 3 under the nose, now you can take ultimate stable flight videos of your long range flights
- Super easy few step setup and glue free assemble.
- Two pieces to carry only, Fuselage and Wings detach quick and easy for easy transportation and storage. Quick

attachment on field for flight

- And not to forget the super awesome and powerful flight performance with long flight endurance this plane offers

Special design and optimize for long range FPV, so there is a lot of space for mounting systems and different Camera mounting way, which not require any modify.

EASY FOR ALL KIND OF CAMERA MOUNTING

Are you tired of modification a lot to mount your camera well? Now you don't have to. We consider a lot kind of mounting for you, you can easy to mount it as better as you like. Stable, safe, and easy, just focus to make a wonderful video and enjoy it.

EASY FOR FPV CAMERA MOUNTING

Considering for professional FPV traveling, usually you will need a full HD camera and another FPV camera for Video transmission, so we leave a very convenient, safe, good view space for you to mount a FPV camera, just enjoy it.

SPECIAL FUSELAGE DESIGN

The whole unibody fuselage is produced by our copyright one-step moulding technology, which make it more durable and strong than other EPO foamy insert carbon tube. So it can avoid the tail effected by the air and cause the bump during the flight.

Special small platform in the tail is builded for video TX installation, can leave away from the radio equipment avoid causing nosy. In the same time the propeller can cool down it from over heat.

GRADIENTER PREINSTALLED

We are thinking much more than others, for UAV system setup, to calibrate the sensors in horizontal level is very very importance. So the gradienter in the wing CG position will help a lot to setup the system.

VERY BIG SPACE FOR BIG BATTERIES

The very importance point for a airplane which can travel long range or not, should be the big batteries carrying ability. Thanks to our unibody technology, we have much more a lot space than other foamy plane to carry almost twice capacity batteries. Of course we still have a lot more space for equipment, and sure we have lot more space for cooling down the battery.

Technical specification based on the different versions:		KIT	PNP	RTF
Wings :	1980mm (77.9 in)			
Overall Length:	1170mm (46 in)			
Flying weight:	1500g			
Propeller:	1060 Propeller			
Motor:	3715 powerful out runner brushless motor			
Speed controller:	Easy-Plug 40A Switch-mode BEC brushless ESC			
Servo	9-gram Servo * 6pcs			
Recomended battery:	11.1V/14.8V 1800mAh ~ 10000mAh Li-Po			
Radio:	2.4Ghz 6-Channels			
Battery Charger:	Not included			
Ailerons:	Yes			
Flaps:	Yes			
Minimum Age	14 years			
Recomendations:				
Experience Level:	Beginner ~ Expert			
Rekomended Environment:	Outdoor			
Assemblby Time:	Less than 30 minutes			
Is Assembly Required:	Yes			

Description: **Included:** | **Not included:**

Volantex RC Ranger EX Long Range FPV / UAV platform Unibody big weight carrier (V757-3) PNP V757-3 in the shop VolantexRC

Specifications:

Technical specification based on the different versions:		KIT	PNP	RTF
Wings :	1980mm (77.9 in)	✓	✓	✓
Overall Length:	1170mm (46 in)	✓	✓	✓
Flying weight:	1500g	✓	✓	✓
Propeller:	1060 Propeller	✓	✓	✓
Motor:	3715 powerful out runner brushless motor	✗	✓	✓
Speed controller:	Easy-Plug 40A Switch-mode BEC brushless ESC	✗	✓	✓
Servo	9-gram Servo * 6pcs	✗	✓	✓
Recomended battery:	11.1V/14.8V 1800mAh ~ 10000mAh Li-Po	✗	✗	✓
Radio:	2.4Ghz 6-Channels	✗	✗	✓
Battery Charger:			Not included	
Ailerons:			Yes	
Flaps:			Yes	
Minimum Age Recommendations:			14 years	
Experience Level:			Beginner ~ Expert	
Rekomended Environment:			Outdoor	
Assemlby Time:			Less than 30 minutes	
Is Assembly Required:			Yes	

Description: **Included:** ✓ | **Not included:** ✗