

SUPER RIDER SR5 - RTR RC-Bike (SK700001)



A bike must be bold, distinctive and aggressively elegant. Here is our Super Rider- 1:4 scale dirt bike which will get your heart racing and your blood boiling.

SKYRC Super Rider SR5 is a fully ready-to-run 1/4 dirt motocross. All electronics and other components are installed in the factory. The users only need to install the battery, and then it is ready to run. It is very stable even at very low speed. What's more, it is also able to do quick brake and jump in every different terrain and can do the offroad function in a superior way.

Incredible Stability

The point users concern most is the stability of the motocross. This newly-developed Super Rider SR5 features a revolutionary stability technology ESS(Electronic Stability System). This system consists of a gyro effect governor and an electronic gyro in rear wheel which makes the bike super stable when running.





Innovative Electronic Stability System (ESS) built into the rear wheel incorporates a powerful brushless motor and flying wheel which will provide gyro effect for optimal stability. Individual RPM (Rotations Per Minute) setting on the flying wheel can be selected through Gyro Effect Governor Board. High RPM provides optimal stability but less cornering and low RPM provides more maneuverability but less stability.

Gyro Effect Governer Board

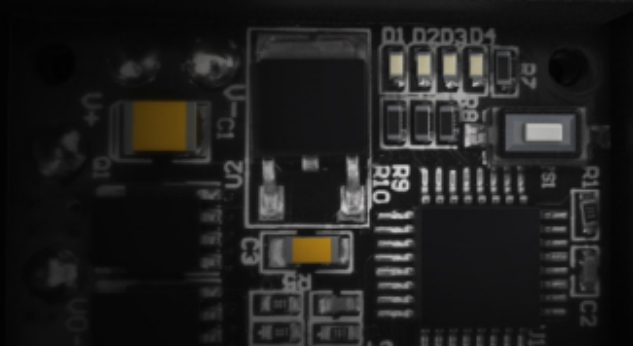
8000_{RPM} 10000_{RPM} 11000_{RPM} 12000_{RPM}



Switch for RPM Setting



RPM LED Indicator



Amazing Power

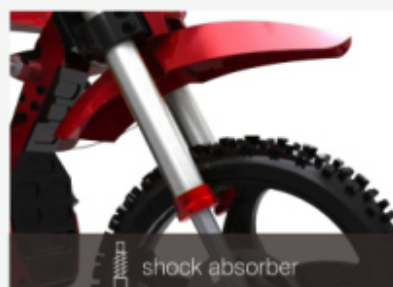
Power is everything in motocross, and the SR5 comes with Toro 540 class 3200KV Brushless Motor and Leopard 60A ESC V2. When the power system works, it will burn out monster power. Even the motocross fall down, the monster power can make it stand up by itself. Users can run it wherever he feels like and however fast he wants. Up hills and flying over jumps or traveling on gravel and grass, dirt or pavement. Users can scream down straight away and corner with confidence.





Delicate Workmanship

The anodized aluminum chassis and metal chain driver make the motocross strong and durable.



Real "RTR"

When you open the box, you will find following parts:

- 1. RC Bike w/ Rider x 1 set
- 2. eN3 Charger
- 3. Pairing wire x1 pc
- 4. Transmitter x1 pc
- 5. 4x AA Battery for Radio
- 6. Instruction Manual x1 pc
- 7. Support Bar x1 pair
- 8. Replacement Pack x1 pc
- 9. NiMH Battery (6S, 3000mAh)
- 10. Wrench x2 pcs

Replacment Pack includes:

 <div>RB-A016 Swing Arm A X1PC OR RB-A027 Swing Arm B X1PC</div> <div>Remark: RB-A016 is used for JR servo and RB-A027 for Futaba servo.</div>	 <div>RB-F015 Plug Pad X1PC</div> <div>Remark: Please refer to P16 in Assembly Manual & Part List for usage information.</div>
 <div>RB-C006 Adjustment Mount 2 X2PCS</div> <div>Remark: Please refer to P24 in Assembly Manual & Part List for usage information.</div>	 <div>RB-B042 Stop Screw M5x4 X8PCS</div> <div>Remark: They are used to fix the support bars to the bike.</div>

TECHNICAL DATA

Motor	540 Brushless 3200KV
ESC	60A
Wheel Front	160mm
Wheel Rear	150mm
Length	525mm
Height	416mm
Weight	3040g

2.4G Radio
Support 6-8S NiMH / 2-3S LiPo
Rear Oil Shock Absorber
High-Torque Servo

DOWNLOADS

-



[SkyRC Super Rider SR5 \[SK700001\] Manual \(3.9 MiB\)](#)

Tuning Parts



RB-A010 Aluminum Front Upper Suspension Mount

[SK700002-56]



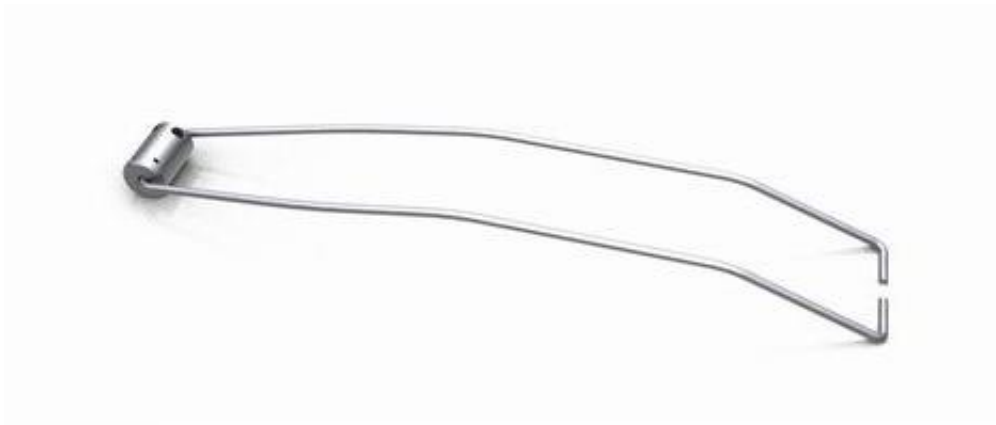
RB-A017 Aluminum Lower Upper Suspension Mount

[SK700002-02]



RB-B003 Aluminum Chassis Connector

[SK700002-58]



RB-B013 Aluminum Rear Chassis Brace

[SK700002-59]