# Bassion From the universe

## 1/4 SCALE RADIO CONTROL MOTORCYCLE SAGITTARIUS

Quickstart Guide 快速入门指南





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Thank you for purchasing XRIDER Sagittarius, hope this new one will bring you infinite happiness.

感谢您购买 XRIDER 射手座,希望这一全新产品会给您带来无限欢乐。

### 1.【Additional items required for run/跑前所需另购设备】

Radio Control / 遥控器: 4 or 5 channels

LiPo battery / 锂电池 : 2 or 3 cells ; size limit : 98x47x28mm (尺寸最大不超过此范围)

Battery charger 充电器

KIT version still need as bellow items/KIT版本还需以下设备: ESC/电调, Motor/电机, Servo/舵机

### 2.【Steering Setup/正确行驶的技术要领】

Basic Controls:

Caution: RC Motorcycle comes with a Counter-Steering System. It means the direction between the transmitter steering wheel and the motorcycle front wheel are opposite.

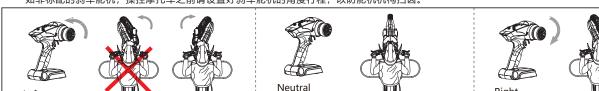
Please setting AUX of the remote control when power on. (Refer to the manual of the remote control.)

### 基本操作:

左转

注意: 遥控摩托车的操作系统是反向的, 遥控器的转向轮与摩托车前轮的方向相反。

开机之后请对遥控器进行混控设置,三通或四通开关式混控无效(具体的设置请另行参考各品牌遥控器操作)。 如非标配的刹车舵机,操控摩托车之前请设置好刹车舵机的角度行程,以防舵机机构扫齿。



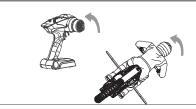
中立

To return the motorcycle from a leaning posture to and upright posture,turn the steering in the opposite direction to the lean. 使摩托车从倾斜位置到直立位置时,请反方向调节。



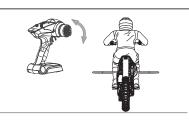
To make a right turn, turn the steering wheel to the right. The motorcycle should lean to the right.

遥控器转向轮向右打方向,车前轮向左使车体向右倾斜 进入右转压弯转向状态。



If the balance bar touches the ground, the motorcycle will not turn well. Turn steering left to return to upright posture.

当车体右侧防倾杆触地时已到达最大下压角度,此时右弯转弯 半径轨迹大小仅和车速关联,车速大转弯半径变大,反之变小。

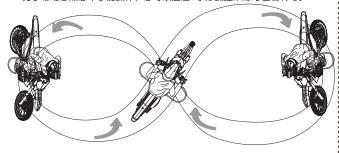


When upright, straighten(neutral) steering.

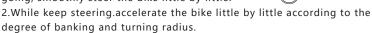
完成过弯动作出弯时反向扶正遥控器转向轮, 车体回正,车体直立后直线行走。

## 3.【Driving Practice&Cornering Tips/操控练习和过弯技巧】

To help familiarize yourself with the handing of the bike practice turing left and right by driving in a figure-8 pattern. 为了帮助您熟悉车子的操作,您可以通过8字形操控来练习左右转弯。



1.Before entering the corner, cut the motor power while keeping the momentum of a bike going, smoothly steer the bike little by little.



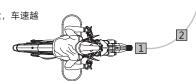
右转

3. Toward the end of the corner, steer the bike once toward the opposite side.

1.进弯前收油,控制方向调整入弯姿态。

2.弯中适当回舵,小幅度控制油门。下压角度越大,车速越慢过弯半径小,反之则大。

3.出弯缓慢给油,适当回舵扶正车身。



### 4.【Jumping Precautions/飞跃注意事项】

Motorcycle jumping is a risky activity. Before attempting any stunt maneuvers, ensure a comprehensive understanding of the vehicle's performance, including acceleration and braking capabilities. Factors such as speed and slope affect the height and distance of the jump. It's advisable to perform jumps in open spaces and limit the maximum jump height to 1.5 meters, landing on both wheels to reduce impact. Performing stunts on different terrains may cause irreversible damage to the motorcycle, which should not be attributed to product design quality. Prior to performing any stunts, fully grasp the associated risks.

摩托车飞跃是一项具有风险的活动。在尝试特技动作前,请确保对车辆的性能有充分了解,并对加速和制动有深刻认识。飞跃的高度和距离受速度和坡度等因素影响,建议在空旷场地进行,将最大飞跃高度限制在1.5米以内,并采用双轮着地方式减缓冲击。在不同地面条件下进行飞跃可能对摩托车造成不可逆损害,这不应归咎于产品设计质量。在执行任何特技前,请充分了解风险。

Mastering timing, coordination, and practice is crucial for controlled jumps and landings. It's highly recommended to start with small jumps and progress to larger ones as skills develop. Always accelerate as you approach the jump to preload the suspension, ensuring a stable and



predictable attitude throughout. Use the throttle to control the vehicle's pitch in the air; increasing throttle lifts the front wheel, while decreasing throttle lowers it.

掌握跳跃和着陆的时机,协调和实践至关重要。强烈建议从小跳跃开始练习,随着技能的 提高逐渐过渡到更大的跳跃。跳跃时始终加速,这样可以使悬挂更稳定,跳跃过程更可控。 在空中控制车辆的姿态时,可以利用油门。增加油门会使前轮向上抬,减少油门会使前轮向 下沉。