

## 1:20 Scale R/C Car Instruction Manual

For Model No. S8102/8103/8107/8108/8109/8110A/8110B/8110C/8110D/8110E/8111A/8111B/8111C  
/8111D/8112A/8112B/8118/8119/8120/8121/8123/8125/A/8125B/8126A/8126B

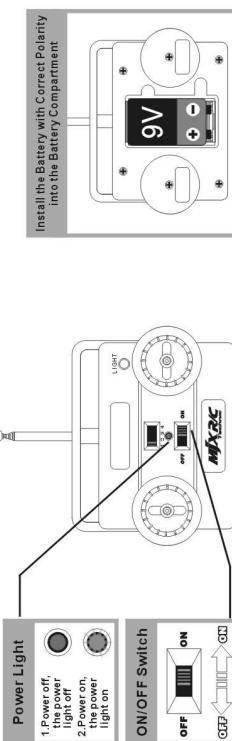
Thank you for purchasing this remote control toy's car. In order to gain a thorough understanding of the product and a safe, trouble-free operation, please read the following instructions carefully before use.

### SPECIFICATIONS AND FEATURES

This toy car has forward, reverse, right & left steering and stop functions. Other features include head lights, rear lights, suspension wheels & differential rear wheel. It requires 1 x 9V battery and 1 x 3.6V rechargeable battery for the remote control and R/C car respectively. Battery charging time is 4-6 hours. A fully charged battery can support the car playing about 25 minutes.

### WAYS OF INSTALLING THE BATTERY, ANTENNA AND CHARGING THE BATTERY:

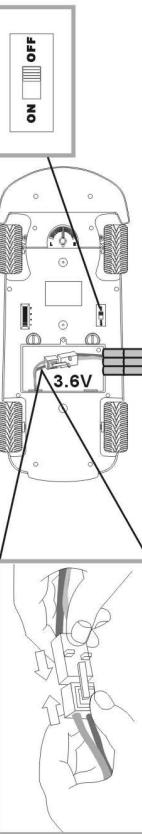
1. Remote Control Unit: Open the battery compartment cover, insert one 9V battery into the battery compartment. Ensure that the battery is inserted properly by matching the “+” and “-” symbols which are indicated inside of the battery compartment. Close the compartment cover. Turn the power switch to “ON”, the remote control unit is powered on and the red power light comes on.



2. Insert the antenna into the small hole locating on the top of the remote control unit; screw it until it is well tightened by turning it in the clockwise direction. You can unscrew and remove it by turning it in an anti-clockwise direction.



3. Remote Control Car: Open the battery compartment cover locating on the bottom of the car. Connect the plug of the battery cable to the power port of the car (matching the plug to the port); insert the battery pack into the battery compartment of the car and close the compartment cover; Turn the power switch to “ON” to power the car on.

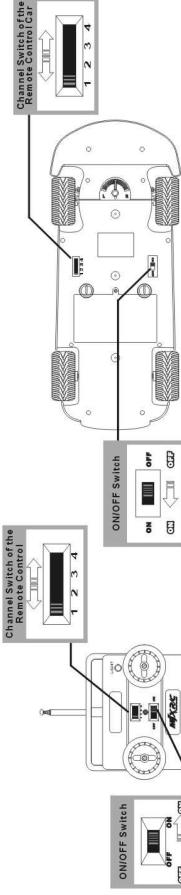


4. Charging the Battery:
  - 4.1 Rechargeable battery is only to be charged under adult supervision.
  - 4.2 Rechargeable battery is to be removed from the toy before being charged.
  - 4.3 Insert the plug of the battery cable into the port of the battery charger (matching the plug to the port). Then, connect the plug of the battery charger to AC power outlet. Afterwards, the battery charging starts.
  - 4.4 Full charging takes about 4-6 hours. (It is not advisable to charge the battery for an excessive length of time).
  - 4.5 Before using the charged battery after charging, first unplug the battery charger from the power outlet and then press lightly on the rear part of the battery charger to release it from the ports.
  - 4.6 Please keep regular inspection on the charger cable, the plug, the crust of the toy and other accessories. If damages are found, please stop playing until it is well repaired.

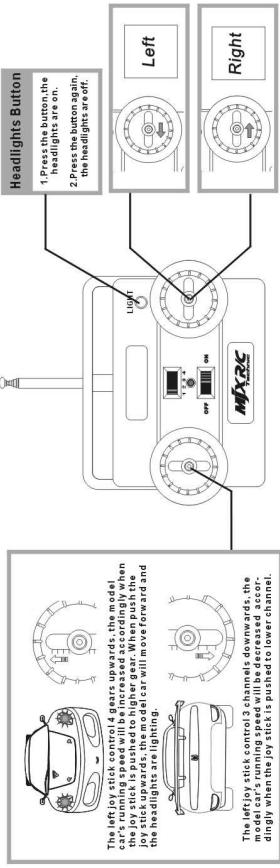


### OPERATION INSTRUCTIONS

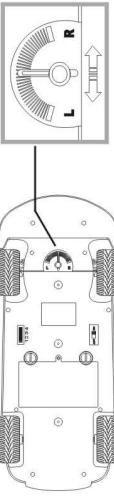
1. Turn the power switch of the remote control car and the remote control unit to the “ON” position; Switch the channel control on both of the remote control and the model car to the same channel.



2. Operate the remote control unit: Hold the remote control with your hands and place your thumbs on the joy stick. The left joy stick control 4 forward gears upwards and 3 backward gears downwards respectively. When pushing the joy stick up to the 1st gear, the model car will run forward slowly (the model car's running speed will be increased accordingly when the joy stick is pushed to higher gear). When the joy stick is pushed to the 4th gear, the model car will move forwards with a high speed. When pushing the joy stick downwards, the model car will move backward. When pushing the joy stick to the left side, the model will turn left, contrarily, it will turn right.



3. If the remote control car fails to run in a straight line, adjust the direction adjustment rod on the bottom of the car by tuning it slightly to the right/left until the straightest position is achieved.



4. When the antenna is pulled out to a certain length, the remote control operating distance of the remote control car will be increased accordingly.
5. When the remote control car is not in use, please switch off the power on both the remote control unit and the remote control car.

### WARNINGS

- Non-rechargeable battery is not to be recharged.
- Only battery of the same or equivalent type as recommended is to be used.
- Battery is to be inserted with the correct polarity.
- Exhausted battery is to be removed with the correct polarity.
- The supply terminals are not to be short-circuited.
- Do not mix old and new battery.
- Do not mix alkaline, standard(carbon zinc), or rechargeable(nickel cadmium) battery.
- Please take out battery when not in use.
- The toy must only be used with the recommended transformer.
- The transformer is not a toy.

### SPECIAL WARNINGS TO PARENTS

Parents must have the awareness that any safety isolating transformer or charging unit to be used with the toy should be regularly examined for potential hazard, such as damage to the cable or cord, plug, enclosure of other parts and that in the event of such damage, the toy must not be used until that damage has been properly removed.

Please retain this information for future reference.

**Warning:** the toy is composed of small parts which are not suitable for children under the age of three. The recommended age is above 8 years (96 months) of age.

**WARNING**

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if no installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this Equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.