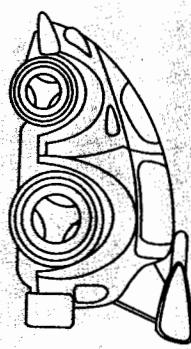


# TRAINING HANDBOOK

## Instruction Manual



MANGO'S



<http://www.mangos.com.hk>

仅供參考

### KEY FEATURES

## Welcome on Board!

Parents, this is recommended for children 5 years and older. To ensure that your child's play is both safe and fun, please review the operating instructions with your children. If toy in the presence of children under 5 years of age, adult supervision is recommended.

DO NOT pick up moving vehicle.

Keep hands, hair and loose clothing away from the tires and the wheel hubs when power switch is turned ON.

Remove transmitter battery when not in use.

DO NOT operate your vehicle on street. Avoid hitting people, pots or home furnishings.

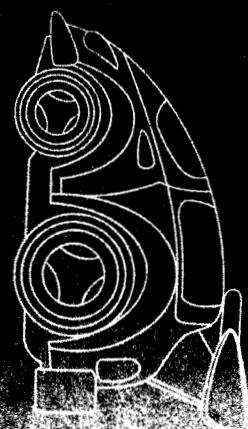
Changes or modifications to this unit not expressly approved by the party responsible for compliance

could void the user's authority to operate the equipment.

### Battery Cautions:

### Cautions:

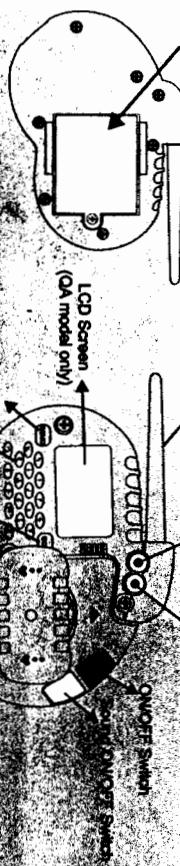
### Care and maintenance:



WARNING:  
CHOKING HAZARD - Small parts.  
Not for Children under 5 years.  
This product is in compliance  
with the essential requirements  
and other relevant provisions of  
Directive 1995/5/EC.  
  
! **WARNING:**  
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CHOKING HAZARD - Small parts.  
Not for Children under 5 years.  
This product is in compliance  
with the essential requirements  
and other relevant provisions of  
Directive 1995/5/EC.  
  
Power supply: .....  
 Rating : DC3V 0.5W  
 Batteries : 3 x 1.5V "AAA" /LR6/AM3  
Requires : 3 x 1.5V "AAA" size alkaline batteries (not included)  
  
Power supply: .....  
 Rating : DC1.2V 0.5W  
 Battery : 1.2V NI-MH battery  
Requires : 1.2V NI-MH battery (included)  
  
! **CE** **!**  
  
**FCC Statements**  
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions.  
1) This device may not cause harmful interference, and  
2) This device must accept any interference received, including interference that may cause undesired operation.  
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 not 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.  
  
**Index to Parts**

Transmitter Battery Cover

Antenna Charger LED Indicator Power LED Indicator



- The vehicle is powered by 1.2V rechargeable battery.
- The transmitter is powered by 3 x 1.5V AAA size alkaline batteries.

Make sure the power switch is on OFF position.

1. Connect the detachable power charger to the transmitter.
2. Slides the vehicle in the recharging terminal of detachable power charger.
3. The recharging LED Indicator (red) on the transmitter will light up.
4. The recharging LED Indicator light will go out in about 2 minutes.
5. The vehicle can be operated up to 5 minutes after about 2 minutes of recharging.
6. Disconnect the detachable power charger to the transmitter.



Make sure the Program switch is on OFF position.

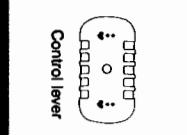
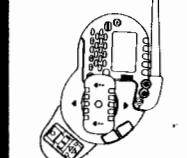
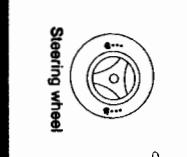
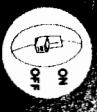
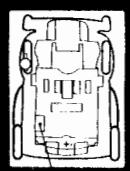
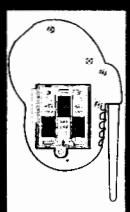
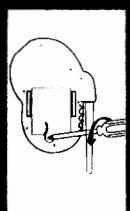
1. Remove the battery cover by using a Phillips head screwdriver.
2. Insert new "AAA" size alkaline batteries into the battery compartment as shown inside the battery compartment.
3. Put the battery compartment cover back on.



## Driving Your Mars Vehicle

### Radio Control Driving:

- \* Switch on vehicle and transmitter.
- \* Steering the vehicle by adjusting  $\swarrow$  /  $\searrow$  in different directions
- \* Remember not to touch the transmitter antenna while playing or it will interfere the operation.



1. Push  $\uparrow / \downarrow$  on the transmitter forward, vehicle will go forward.

2. Push  $\leftarrow / \rightarrow$  on the transmitter forward, vehicle will go forward right (or left).

3. Push  $\uparrow / \downarrow$  on the transmitter backward, vehicle will go backward.

4. Push  $\leftarrow / \rightarrow$  on the transmitter backward, vehicle will go backward right (or left).

5. Push down  $\uparrow / \downarrow$  on the transmitter, vehicle will go turbo forward.

6. Press  $\boxed{\text{GO}}$  on the transmitter, can run or stop programming action.

7. Radio control signal can interrupt the programming action temporarily, i.e. the remote signal will have the priority.

▲ The controller will display the car in action. (available for QA model only)

### 1. Programmable Driving:

#### 1. Transmitter key panel & Description:

Key	Action	Key	Action
1	Turn left front	↑	Go forward
2	Turn right front	↓	Rotate right
3	Wavy forward	↑↑	Stunt forward
4	Turn left back	↓↓	Go backward
5	Reverse to right	R	Stunt right back
6	Rectangular	§	Spinning path forward
7	S curve forward	¶	Vibrate
8	Zig zag line	8	Figure "8" turn
9	Pause	↔	Wavy Rotate
10	GO	Run/interrupt program	DEMO
			Demonstration

### 2. Program Control

#### 2.1 Run Demo

Slide main power to OFF and then ON again then press  $\boxed{\text{DEMO}} + \boxed{\text{GO}}$  button on the transmitter.

Press the  $\boxed{\text{GO}}$  button again to stop Demo.

#### 2.2 Programming

Press action key to input actions. (Press action key once to input one step of action.)

Repeat to continue input.

Total programming steps can be up to 48 steps in one run including  $\boxed{\text{GO}}$ .

▲ You can fine-tune certain input actions by adjusting  $\boxed{\text{GO}}$ .

For example:

Press:  $\uparrow + \leftarrow + \rightarrow + \boxed{\text{GO}}$

The vehicle will go forward, then turn left and turn right.

### 2. Troubleshooting

#### 2.1 Symptom

#### 2.2 Cause

#### 2.3 Correction

Operating environment affects (but not limited to), dry surfaces and low pile carpet, as hair, carpet or dirt can affect

the vehicle's performance. Please try to change the operating and different playing surfaces.

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**Good Luck!**