



CAUTIONS:

- (a) When using controller, do not touch controller's antenna when playing or it will affect the control distance.
When using dongle, please adjust the antenna's angle to let it towards to the car so it will have better control distance.
- (b) Please leave the broken antenna to adult in case the children get hurt.
- (c) If the car becomes apparently slow during operation, it might due to insufficient power, please follow the illustration charge the car.
- (d) Drive slowly when turning or the car may turn over.
- (e) Replace new batteries of the controller if the indicator of the controller turns dim.
Charge the dongle if the POWER indicator light is flushing.
- (f) Pay attention to the plug of charge & the charge position when charging.
- (g) Please remove the batteries of the controller and turn the car switch to "OFF" when you don't want to play it.
Please charge the dongle completely if long time not using it.
- (h) Non rechargeable batteries are not to be recharged. Rechargeable batteries should only be charged under adult supervision.
- (i) Don't mix to use old and new batteries or different types of batteries together.
- (j) Make sure to put the battery on the correct polarity, in case the controller short cut.
- (k) Do not short circuit the batteries terminals.
- (l) Remove the packing under adult supervision.
- (m) Please retain the above information for future reference.
- (n) For preventing damage the electronic accessories of this toy. Please don't play or store it near water in a damp place.

PROBLEM AND SOLUTIONS:

A. The Controller can not work :

Problem	Reason	Solution
Can not control the car	Batteries are running out	Replace the battery. Turn off the switch when you are not playing the car.
	Batteries are installed incorrectly	Make sure that the batteries are installed correctly between two poles.
	The switch is turn off	Note : The "on/off" switch of the car and the controller should be "on " before playing.
The car slow down	Batteries are running out	Charge the battery. Turn off the switch when you are not playing the car.
	Batteries are running out	If the car slows down or stop walking, just make it near the remote controller.
The car cannot walk straight	The adjuster of front wheel isn't adjusted exactly	Adjust the pointer which is in the bottom of the car. If the car is inclined to the left, set the pointer to the left; if the car is inclined to the right, set the pointer to the right until the car can walk straight.
The car is out of control	The remote controller is interfered by other wave. The car is interfered by other remote controller	Take the car to where is without interference.
	The car is not within the scope of control	Select an open enviroment to control. Take the remote controller high and make it near the car.
	Batteries are running out	Charge the battery. Turn off the switch when you are not playing the car.
	Telecontrol antenna cannot send out signal	Make sure that the antenna is pointing at the car, not pointing at the sky. Don't touch the antenna.

B. The Dongle can not work :

S/W is not correct	Download the correct S/W "uChaTruggyS " From App Store or Android Market.
The Mobile Phone is no compatible	Change the compatible Mobile Phone to control the car.
The volume is not turn to maximum	Adjust the Mobile Phone volume turn to maximum.
Blue Light dose not on after press "ON" button	Make sure the Dongle still has battery. If not, please charge the Dongle.



USER MANUAL

uController



More information please visit our website
www.ucontrollerx.com

PRODUCT FEATURES :

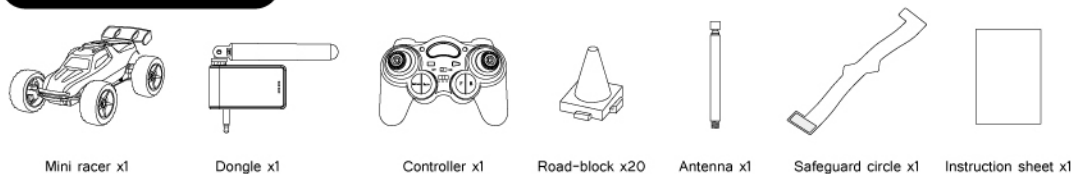
Long time : 6-10 minutes

(equipped with large capacity battery, it can reach the best effect after charged and discharging several times.)

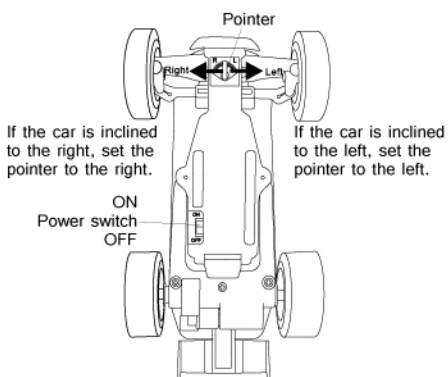
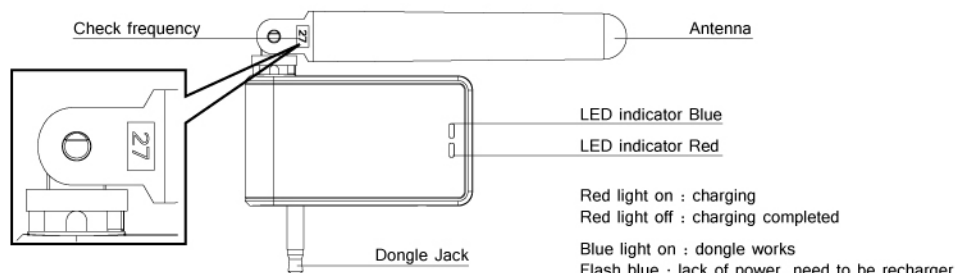
Longer distance : 20-30 meters

Better performance : reliable frequency selection and strong anti-interference ability

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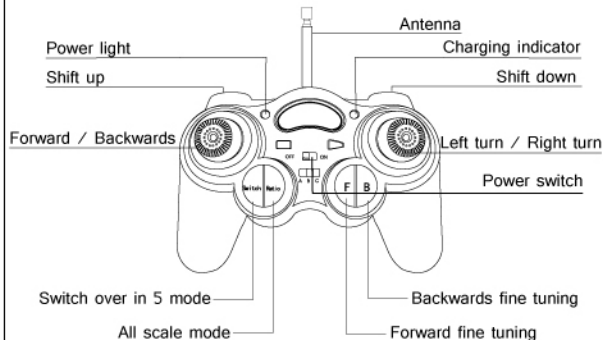


COMPONENT :



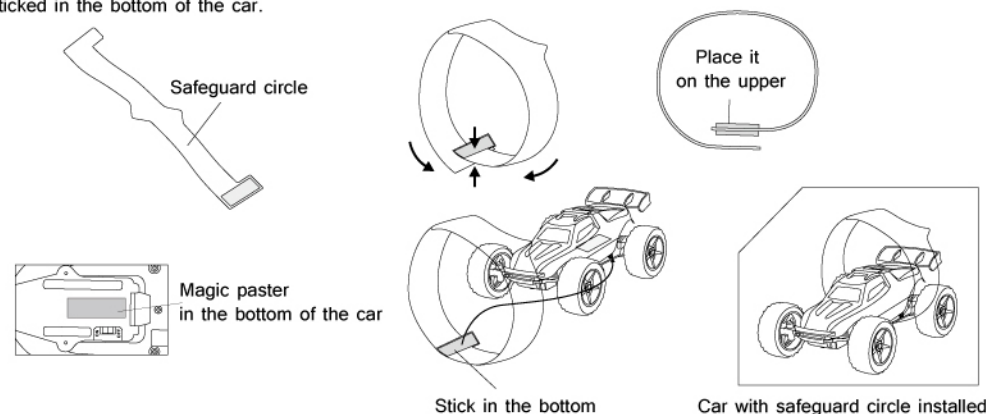
Method of adjusting

When car is moving, set the trimmer pointer to left if the car is inclined to left; set the trimmer pointer to right if the car is inclined to right until the car can go straightly.



PREPARATION :

1. Install the safeguard circle for the car, first let the circle become circular, the pester must be on the upper to keep it stuck in the bottom of the car.



The car with protect ring can rolling-over and keep going when it turned over.

2. Download S/W and installation of dongle

- Research and download "uChaTruggyS" from App Store or Android Market.
- This application will be automatically installed on your Smartphone.



Available on the
App Store



Available in
Android Market

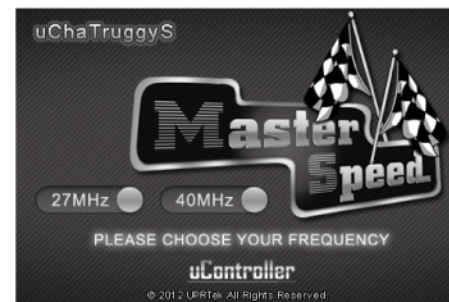
- Put the dongle into 3.5mm headphone hole and turn the sound volume to maximum.
- If you use protection cover for your smartphone, make sure to remove it before using dongle.
- The dongle is not able to be used while recharging.



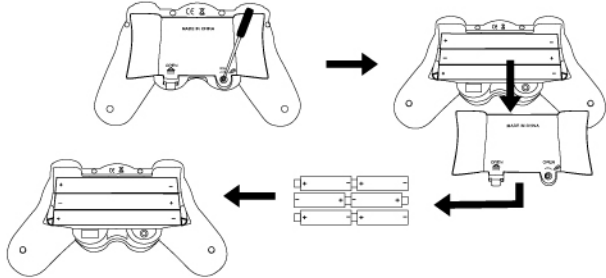
Smartphone compatible list :
<http://www.ucontrollerx.com/support.php>



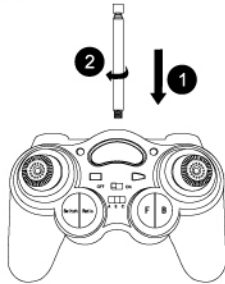
- Open "uChaTruggyS" on your Smartphone and choose your frequency in order to enter into user interface.



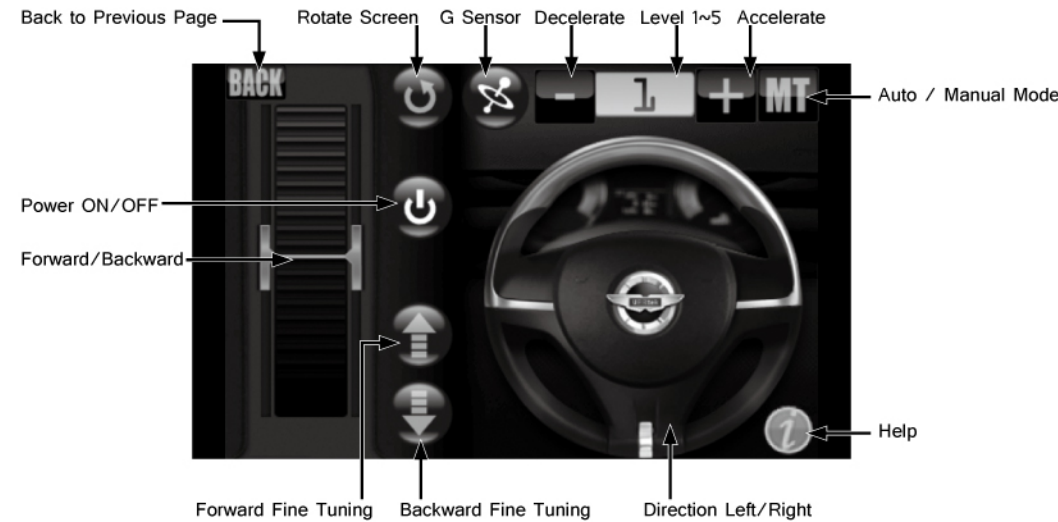
3. Slide the transmitter's battery compartment cover towards the direction shown and open it. Insert 6 X AA batteries with the correct polarity, then replace the battery compartment cover.



4. Insert and tighten the antenna to the antenna hole on the transmitter as illustrated.



USER INTERFACE:



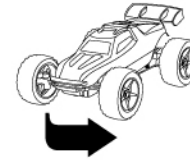
OPERATION:

1. Switch the car power to ON, POWER on the User Interface, meantime you will see the dongle Power lights up in BLUE then push the Forward/Backward and Left/Right turn to start the car.
2. After turn on the car, you can press Forward or Backward fine tuning button to make it steady if the car is driving forward or backward automatically.
3. Press MT button enter to manual mode, player can use Accelerate or Decelerate button to change the speed in 5 levels, the car speed will increase/decrease 5m/s each time. The car speed will decrease automatically when car is turning Left or Right. (Car speed : 0 to 30km/h.)
4. Press AT button enter to Auto mode, the car will drive at full speed and it will not decrease the speed automatically when car is turning Left or Right.

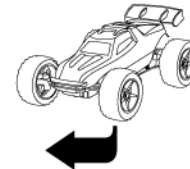
MOTION MODE :

Click on motion mode button. The throttle stick remains functional.

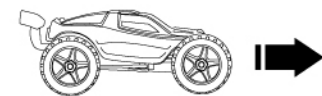
1. Turn Left



2. Turn Right



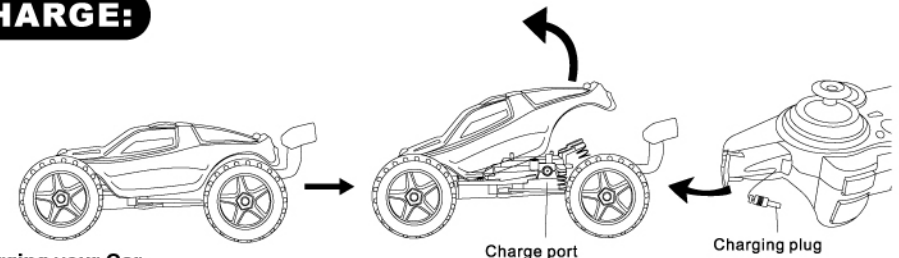
3. Forward



4. Backward



CHARGE:

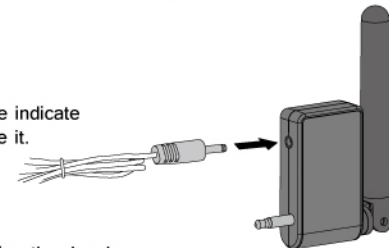


Charging your Car:

- A. Charging via remote controller
 1. Take out the charging plug from the remote controller.
 2. Take off the body of the car then insert the charging plug into the charge port.
- B. Charging via USB
 1. Connect the USB cable with computer meantime the USB plug will light up.
 2. Insert the charging plug into the charge port, the USB plug will light off.
 3. After charging for about 20mins, the USB plug will light up, which means the car is fully charged.

⚠ Caution:

Flashing blue light on the dongle indicate lack of power and please charge it.

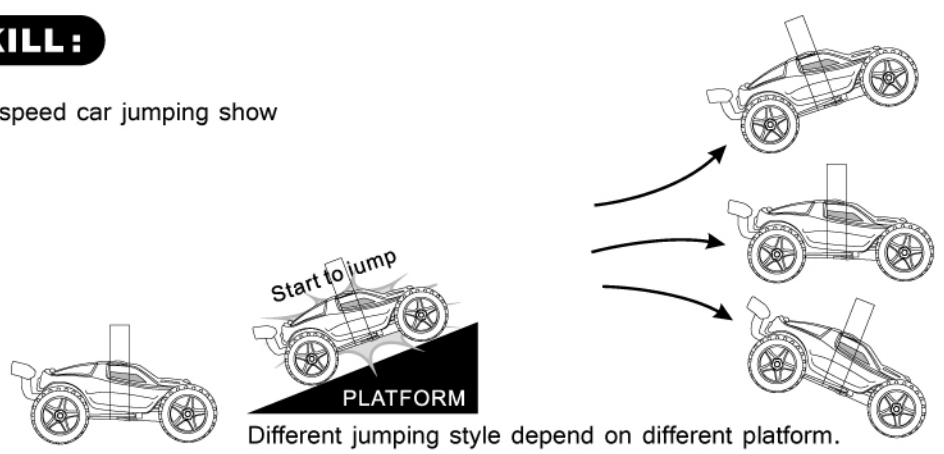


Charging your Dongle:

1. Please follow Charging via USB to charging the dongle.
2. After you charged the dongle, dongle lights up BLUE when you press ON of the car application of smart phone.
3. If BLUE light is blinking when you are playing the car, it means the dongle is lacking of battery need to be charged.
4. If RED light is turned on when you are charging the dongle, it means the dongle is charging; the RED light of the dongle will turned off when it is fully charged.
5. Please fully charge the dongle at the first time you use it.

SKILL :

High-speed car jumping show



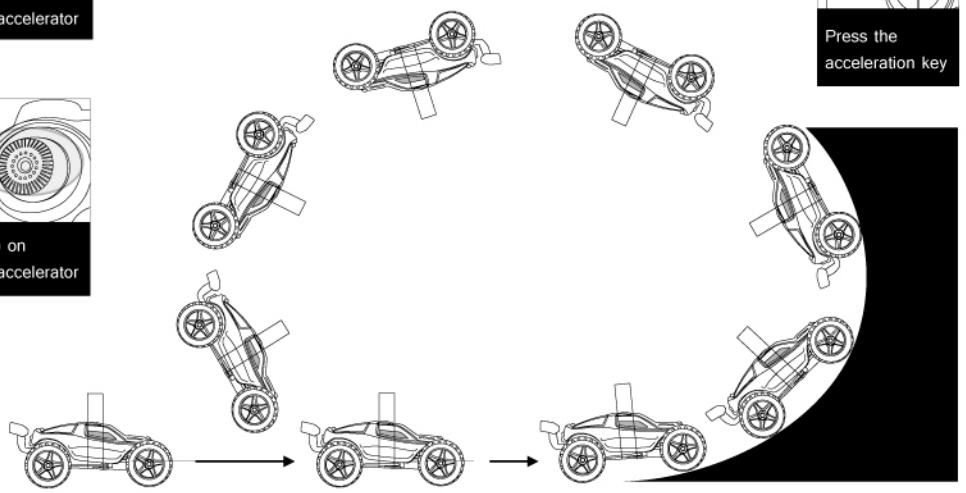
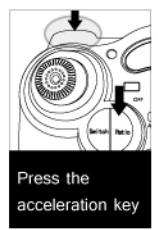
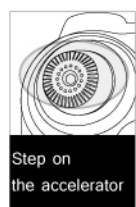
Key point 1 :

Adjust accelerator to the fastest pattern and then press the speedup button, the can fly upward.



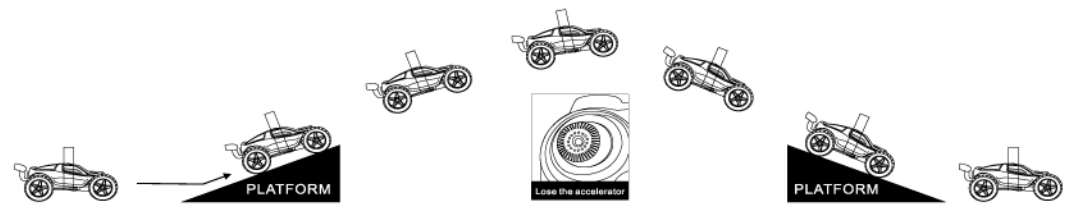
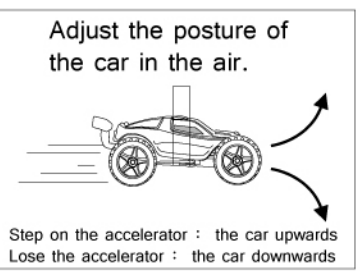
Key point 2 :

Set free the accelerator, the car fly downward.



You can make some simple platforms for the car jumping to make it play amusing

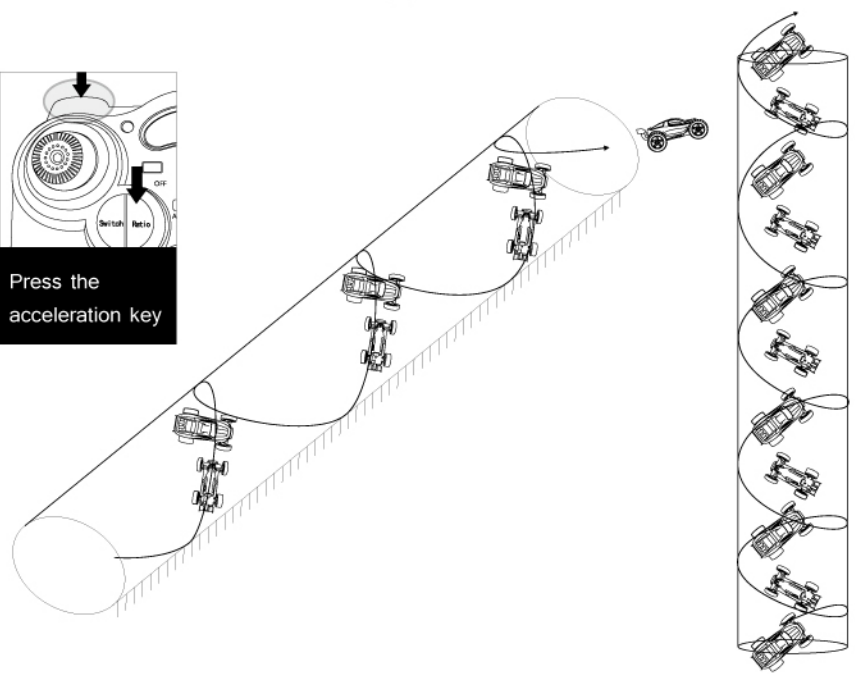
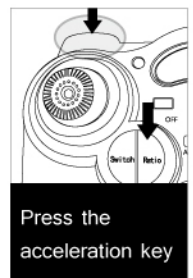
Let the car fly perfectly by adjusting the starting and position in the air. The most important while the car jumping in high speed or in long distance is the speed of departing from the platform. You had better adjust the speed to the maximum before car jumping.



Let the car fly perfectly !

Speed up to maximum when the car landing.

The car climb out from a bucket or column form pipe 20~40 cm.



More surprise and stunt is expecting.

Federal Communication Commission Interference Statement

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Country Code selection feature to be disabled for products marketed to the US/CANADA