FCC Part 15 C Notice

CAUTION: Changes or modifications 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 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 experienced radio/TV technician for help.

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.

⚠ WARNING!
CHOKING HAZARD - Small parts.
Not for children under 3 years.

Conforms to safety requirements of RSS210, ASTM, CPSIA and FCC.

M2 BRANDS
This product is manufactured by M2 Brands Limited.
Office: Suite C, Level 7, World Trust Tower, 50 Stanley Street,
Central, Hong Kong.
www.m2brands.com

Made in China
C002-USA-V 1.0

GYRO-DRIFTER
GYRO ASSISTED DRIFT CAR

INSTRUCTION MANUAL

Thank you for purchasing the Gyro Assisted Drift Car. With proper care, your new Gyro Assisted Drift Car will provide you with many hours of enjoyment. Please read this instruction manual completely before using the product for the first time and then keep this manual in a handy place for future reference.

FOR AGES
8+

Colors and styles may vary slightly.

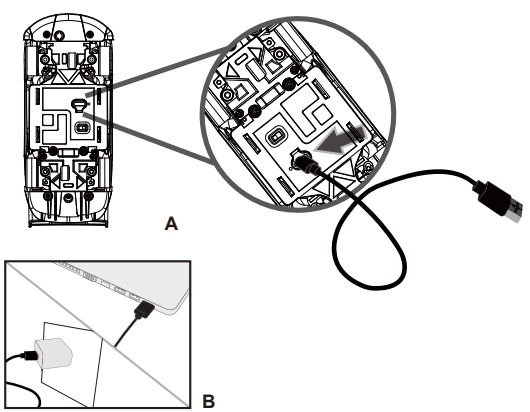
PACKAGE CONTENTS

- 1 Gyro Assisted Drift Car
- 1 2.4G Wireless Controller
- 1 USB Charging Cord
- 1 Instruction Manual
- 1 Screwdriver
- 4 X Rubber Racing Tires
- 4 X Cones - To Create Your Own Drift Course!

CHARGING THE BATTERY

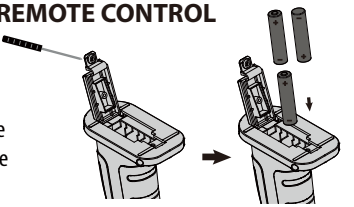
1. Turn off the Gyro Assisted Drift Car, remove the dust plug from the bottom charging port, and plug the included USB charging cable into the charging socket on the bottom of the Gyro Assisted Drift Car (see diagram A).
2. Connect the other end of the USB cable to either your computer's USB port or a UL/CE-approved USB wall charger (see diagram B).
   IMPORTANT: If using a high-speed USB wall adapter make sure that the output is less than 7V otherwise the Gyro Assisted Drift Car's internal charging circuit will shut down for safety reasons and not allow the Gyro Assisted Drift Car to accept a charge.The CHARGE indicator light turns red while the charging is in progress and green when the Gyro Assisted Drift Car is fully charged.
3. The charging time may vary depending on the remaining percentage of charge the battery has left in it from previous use. Average charging time is approximately 60 minutes. The car operates for approximately25-30 minutes on a full charge.
4. The green LED charging indicator on the Gyro Assisted Drift Car turns on when the battery is fully charged.
5. LOW BATTERY INDICATION: When the battery level of the vehicle becomes low, the lights on the vehicle will start flashing, indicating that it's time to recharge the vehicle.

**SAFETY TIP: Periodically examine the USB charging cord for external damage. External damage to the charging cord may result in the risk of fire or electric shock. Never use a damaged charging cord or compromised wall adapter.*



INSTALLING BATTERIES INTO THE REMOTE CONTROL

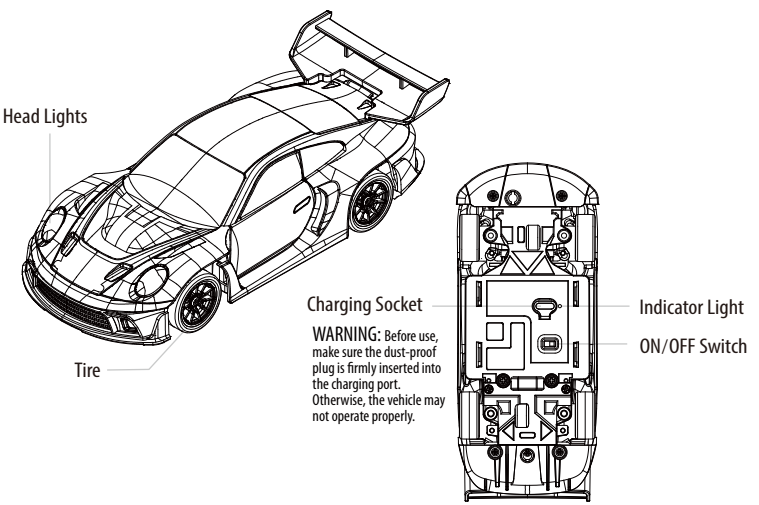
Turn the remote controller upside down so the battery compartment is facing up.Using the included screwdriver, remove the battery cover. Insert 3 AAA batteries (not included), ensuring the polarity (+ and -) matches the markings inside the compartment.Reattach the battery cover and tighten it securely with the screwdriver (see diagram C).



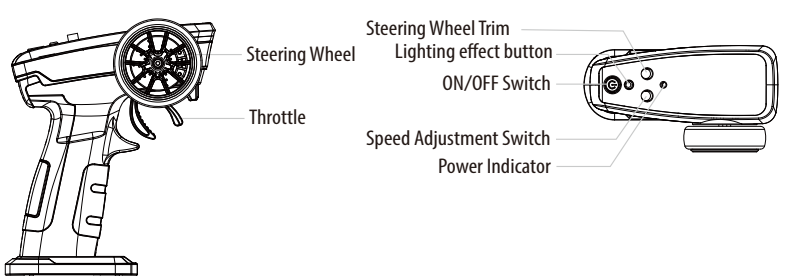
CONTROLLER REQUIRES 3xAAA BATTERIES (NOT INCLUDED)

C

CAR DIAGRAM

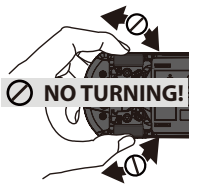


REMOTE DIAGRAM



MUST READ FOR USE!

DO NOT TURN THE FRONT WHEELS LEFT OR RIGHT BY HAND!
THE FRONT WHEEL STEERING MECHANISM IS EXTREMELY PRECISE,FORCEFULLY ROTATING WITH HANDS(EXTERNAL FORCE) CAN CAUSE DAMAGE TO STEERING COMPONENTS!



SYNCING YOUR GYRO ASSISTED DRIFT CAR

Your GYRO ASSISTED DRIFT CAR utilizes an automatic 2.4G digital channel selection system that allows up to 8 individual players to race side by side in the same wireless range without interference.

FOR SOLO PLAYER:

1. Before starting, make sure that the power on both your remote control and Car are in the OFF position (the on off power button is on the under carriage of the Car)
2. First turn ON the Car and set it down on a flat surface. The head lights will be flashing rapidly letting you know that the Car has power and is ready for syncing.
3. Next turn ON the remote control. The head light should stop flashing and immediately become solid indicating that you have successfully synced your GYRO ASSISTED DRIFT CAR .

*Note: If pairing fails first make the sure that batteries are properly installed in the controller and Car. Turn both off and repeat steps 1-3 above.

FOR MULTIPLE PLAYERS:

1. Before starting, make sure that the power on all the Cars and all the controllers are in the OFF position.
2. Following a one by one sequence, each player should sync their Car one at a time by following steps 1 to 3 above.
3. IMPORTANT: after syncing each Car, make sure to leave each Car ON until all players have completed the syncing process.
4. If there is an interference problem, all players must turn off their controllers and Cars and restart the process again.

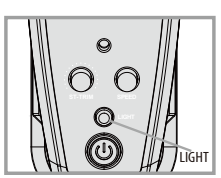
HOW TO OPERATE YOUR GYRO ASSISTED DRIFT CAR :

LIGHTS SETTINGS

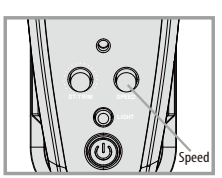
This Gyro Assisted Drift Car is equipped with 4 light modes. Simply short press the button to cycle through Normal, Steady On, Fast Flash and Off modes. In Normal Mode, all lights stay steadily on; the left front and rear lights flash when turning left, the right front and rear lights flash when turning right, and the rear lights brighten while reversing. Each mode delivers a unique lighting effect, greatly enhancing the car's visual appeal and playability (see diagram D1).

SPEED SETTINGS

Your Gyro Assisted Drift Car offers adjustable speed settings for both beginner and advanced drivers. For beginner drivers, we recommend starting with the low-speed setting (see speed mode dial in diagram D2). In low-speed mode, your Gyro Assisted Drift Car has the same proportional steering and acceleration functions as in high-speed mode, but the speed is limited for young drivers and beginners who are just learning to control the vehicle. In high-speed mode, the Gyro Assisted Drift Car can reach its maximum speed and power.



D1



D2

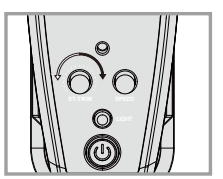
PROPERLY USING THE THROTTLE

The GYRO ASSISTED DRIFT CAR is unlike most toy RC cars as it uses digital proportion acceleration. This feature comes from the high-end hobby car industry and it makes driving your GYRO ASSISTED DRIFT CAR so much more fun and controllable!

With digital proportional speed your GYRO ASSISTED DRIFT CAR has a wide range of sensitivity and speed control. For example; you can practice driving very slowly, you can control the rate of acceleration and you can adjust your speed up and down on the drive creating awesome drifts or instant straight-away acceleration. The digital throttle is very sensitive so we strongly suggest to begin practicing with a very gentle finger on the throttle until you can begin to understand and feel how to control the speed and slide!

ADJUSTING THE TRIM

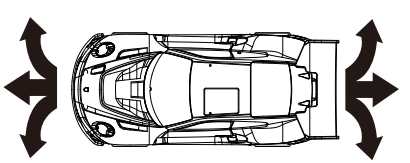
The Gyro Assisted Drift Car comes with a digital proportional steering system. This special steering system allows the driver to perform more accurate drifts and helps to keep the car in-control on the road! Before starting play, and from time to time after using your Gyro Assisted Drift Car (especially after a few crashes), you should adjust your steering trim so the Gyro Assisted Drift Car drives in a (generally straight) line without touching the steering wheel. On the face of your controller you will see the trim dial with a small arrow (SEE DIAGRAM E). With the power button on and Car synced to the controller, slowly turn the Trim Dial right and left. You should see the front tires move (note you should not be driving the car or touching the throttle while trimming). Once you feel the tires are straight you should test this by not touching the steering wheel and just gently pulling on the throttle. The car should follow a (generally straight line). If the car has a slow drift to the left, turn the dial CLOCKWISE to straighten the car up. Vice versa if the car has a slight drift to the right. The gyro will assist the car to keep it's heading straight and true!



E

PROPERLY STEERING THE VEHICLE

Gyro Assisted Drift Car has 6-way control with digital proportional steering. The Gyro Assisted Drift Car has the ability to go straight-forward, straight-backwards, forward-left, forward-right, reverse-left and reverse-right (See Diagram F). Digital Proportional Steering is a unique feature rarely found on toy RC vehicles. With the Gyro Assisted Drift Car's proportional steering system, you can accurately control your vehicle in all types of situations making driving this Car a blast! We suggest practicing with gentle movements on the steering wheel so you can get used to the feeling and sensitivity of the Gyro Assisted Drift Car's steering system. Start slow and remember practice makes perfect!



F

ENHANCED PROFESSIONAL DRIFT TIRES

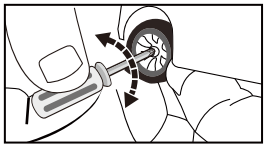
Your gyro assisted drift car comes equipped with a set of professional drift tyres. These solid plastic tyres reduce the friction between the wheel and the ground, providing enhanced drifting performance on smooth surfaces. They are suitable for indoor and outdoor racing.

PRO TIP: Professional drift tires are not recommended for off-roading, rough terrain, or uneven streets.

RACING TIRES

The Gyro Assisted drift car also come with a set of standard rubber tyres. These are used to enhance grip and durability on rougher terrains. Due to the added grip, use the rubber tyres to get maximum speed from the Drift Car!

Noted: Please use the Screwdriver to replace the tire (see the diagram G).



G

SAFETY WARNINGS!

- Improper use of batteries may lead to overheating, breakage or leaking.
  - Do not mix old and new batteries.
  - Do not mix different battery brands.
  - Install batteries with correct polarity. The flat side (negative terminal) of the battery should rest against the spring.
  - Remove dead batteries immediately.
  - Avoid liquids, which can short circuit the batteries.
  - Remove the batteries if you will not use the remote controller for a long time.
  - The remote will become unresponsive when batteries are low, at which point you should replace all batteries with new ones.
- Avoid using near furniture or glass to prevent damage to these objects.
- Do not play on roads.
- Do not play in crowded areas to avoid injury or damage. Choose a safe location away from traffic.
- Do not use Car during a storm or when lightning or thunder are present.
- Do not use in a wet , sandy or muddy environment as Car may become damaged.
- Do not modify or attempt to replace the built-in original antenna on the remote or Car. Doing so will damage the set and affect operation.
- Do not pull on any wires that are part of the Car. Such action may cause the wires to break and the Car to malfunction.
- Keep fingers, hair and clothes away from the Car's spinning tires. Failure to do so may result in physical injury.
- Never aim the Car at other people.
- Do not throw the Car or purposely hit it with any object.
- Store Car in a cool environment, away from high-temperature sources such as fires, stoves, radiators, etc.
- This Car has no user-serviceable parts. Do not attempt to modify components or circuit board.
- Always replace the whole set of batteries at one time, taking care not to mix old and new ones, or batteries of different types.
- This toy is only to be connected to equipment bearing either of the following symbols: ⧈ or ⟐

BATTERY WARNINGS

- This Gyro Assisted Drift contains an internal rechargeable battery and is not replaceable. If the battery no longer stays charged, dispose of it properly according to local disposal requirements.
- The remote control requires 3 (AAA) batteries (Not included), which can be removed. If the battery is no longer usable, dispose of it properly according to local disposal regulations.

CAUTION: If the rechargeable battery leaks fluid, avoid contact with eyes and dispose of the Gyro Assisted Drift Car.

Limited 90-Day Warranty

NORTH AMERICA

M2 Brands warrants to the original consumer that this product is free from any electrical or mechanical defects for a period of 90 DAYS from the date of purchase. If any such defect is discovered within the warranty period, M2 Brands will repair or replace the unit free of charge upon receipt of the unit, shipped postage prepaid and insured to our warranty center, ALONG WITH THE ORIGINAL RECEIPT OR PROOF OF PURCHASE evidencing that the product was purchased from an approved M2 Brands retail partner and that the product is still within the 90-day warranty period. The warranty covers normal consumer use and does not cover damage that occurs during shipment or failure resulting from alterations, accident, misuse, abuse, neglect, wear and tear, inadequate maintenance, commercial use, or unreasonable use of the unit. Removal of any parts/components voids all warranties. This warranty does not cover the cost of repairs made or attempted by third parties. Any applicable implied warranties, including warranties of merchantability and fitness, are hereby limited to 90 DAYS from the date of purchase. Consequential or incidental damages resulting from a breach of any applicable express or implied warranties are hereby excluded. Some states do not permit limitations on the duration of implied warranties or the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply.

REPAIR/REPLACE PRODUCT

If your product malfunctions or stops working, contact our warranty center immediately (contact details below). If a return is necessary, our warranty department will issue you an RMA number/form and the address of the nearest return center for shipping the product to us. When honoring the warranty, M2 Brands reserves the right to either repair, replace or refund the product.

IMPORTANT NOTICE:

We will reject and return to sender any returns that are not accompanied by an M2 Brands-issued RMA form and RMA number, so make sure to contact our warranty center before attempting to return your product!

PREPARATION FOR SHIPPING YOUR PRODUCT:

Please repack your product in a durable box, preferably in the original carton, and send it prepaid and adequately insured. Include the RMA form that was issued by our warranty department, along with your daytime telephone number and email address, inside the shipping carton. If your warranty has expired and you still require service, please contact our customer care team. For further information, please email all inquiries to: care@m2brands.com

IMPORTANT NOTICE!

DO NOT ATTEMPT TO SHIP YOUR PRODUCT BACK WITHOUT FIRST CONTACTING OUR WARRANTY DEPARTMENT AT:

care@m2brands.com