

FIGROL
Transformable Robot
RC Car



FIGROL Transformable Robot RC Car User Guide

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FIGROL Transformable Robot RC Car



INTRODUCTION

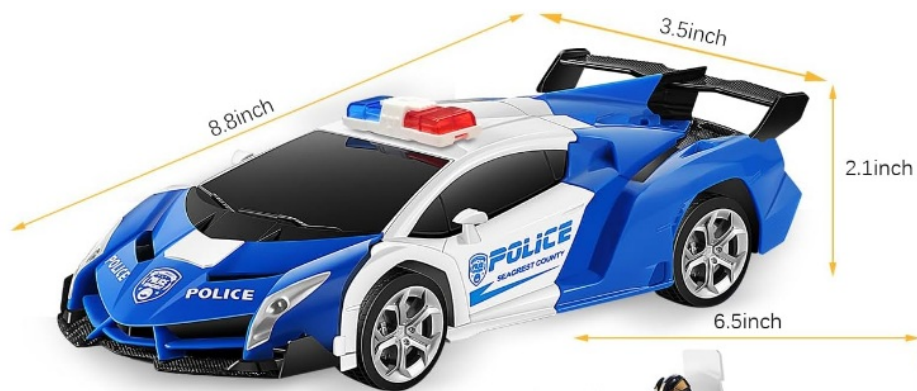
The FIGROL Transformable Robot RC Car is a thrilling two-in-one remote-controlled vehicle that can be easily transformed from a robot to a fast-moving police car by pressing a single button. With its 360-degree rotation and drifting ability, this vehicle provides children with an engaging play experience. Multiplayer racing is hassle-free thanks to its 2.4GHz remote control design, which guarantees seamless operation without signal interference. Produced by FIGROL and released on October 1, 2019, this 1:18 scale model RC car runs on a 3.7V rechargeable battery that comes with an additional battery pack to double playtime. Two AA batteries are needed for the remote (not provided). At **\$14.99**, it's the ideal birthday or holiday present for kids three years old and up. It keeps children away from screens and promotes creativity via hands-on play.

SPECIFICATIONS

Price	\$14.99
Scale	1:18
Transformation	One-button transformation
Rotation & Drifting	360° rotation, high-speed driving
Remote Frequency	2.4GHz, no interference
Battery Type	3.7V rechargeable battery (included)
Remote Battery	2 AA batteries (not included)
Playtime	Extended with dual battery system
Age Recommendation	3 years and up
Best Gift For	Birthdays, Easter, holidays
Manufacturer	FIGROL
Release Date	October 1, 2019
Warranty	Strong warranty, direct seller support

WHAT'S IN THE BOX

- 1*robot car
- 1*Remote Control
- 2*AA Batteries
- 2*lithium battery
- 1*Charging cable
- 1*screwdriver
- Manual



PACKAGE LISTS

- 1*robot car
- 1*Remote Control
- 2*AA Batteries,2*lithium battery
- 1*Charging cable
- 1*screwdriver



FEATURES

- **One-Button Transformation:** Pressing a single button instantly turns a police car into a robot.



- **360° Rotation & Drifting:** Capable of thrilling stunts, spinning in place, and drifting around bends.



- **High-Speed Driving:** Designed to move and maneuver quickly.
- A powerful, interference-free signal is provided by the 2.4GHz remote control for smooth operation.
- **No Signal Interference:** This feature enables several players to control their remote-controlled cars at once without interfering with one another.
- **Rechargeable Battery Pack:** To increase playability, the vehicle comes with a 3.7V rechargeable battery.
- A backup battery is included in the double battery system, which enables longer, continuous gameplay.
- **Sturdy and Long-Lasting Construction:** Constructed from premium materials that withstand deterioration.
- The car's whole feature set is displayed in the Automatic Demonstration Mode, which moves when a button is pressed.
- The realistic police car design has a realistic appearance and can be transformed into a future robot.
- **Easy for Young Children to Use:** It is ideal for kids three years old and up due to its simple controls.
- **Promotes Imaginative Play:** Having children operate a police robot fosters their inventiveness.
- An interesting substitute for screens that keeps kids occupied without requiring TV or cell phones.
- The Ideal Present for Children Ideal for special occasions like Easter, holidays, and birthdays.
- **Dependable Warranty & Support:** If there are any problems with the toy, FIGROL offers excellent customer service.

SETUP GUIDE

- **Unpack the RC Car:** Gently take the car, batteries, remote control, and other parts out of the box.
- **Examine for Damage:** Look for any obvious damage or missing parts on the vehicle and remote control.
- **Charge the Car's Battery:** Before using the 3.7V rechargeable battery for the first time, make sure it is completely charged.
- **Put Batteries in the Remote:** Put two AA batteries—which are not included—into the remote.

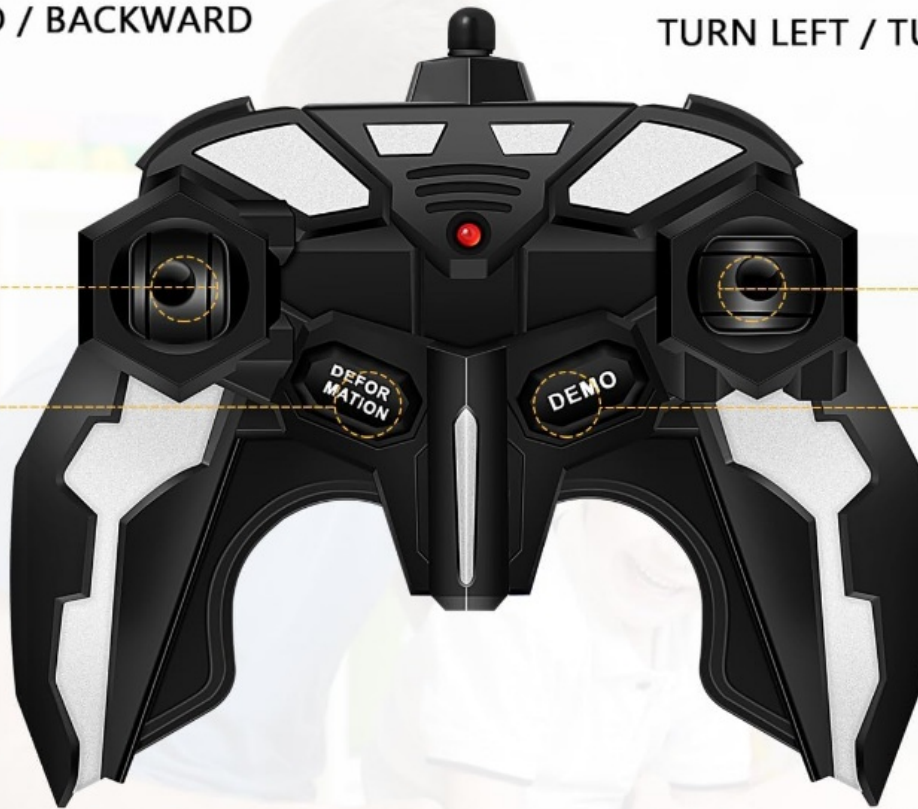


- Turn the car on by finding the power switch on the underside and flipping it on.
- **Turn on the Remote Control:** To connect to the RC car, turn on the remote control.

ABOUT REMOTE CONTROL

FORWARD / BACKWARD

TURN LEFT / TURN RIGHT



REMOTE DEFORMATION

(Long press to close Gesture induced)

AUTO

(Long press to close Music)



Need 2xAA Batteries
(Included)

- **Sync the Remote with the Car:** Before you drive, make sure the car and remote are in sync.
- **Test Basic Motions:** Move the vehicle left, right, forward, and backward with the remote control.
- **Try the One-Button Transformation:** To observe the car change into a robot, press the appropriate button.
- **Test 360° Drifting & Rotation:** Use the joystick to spin and drift.
- **Use Automatic Demonstration Mode:** To view a pre-programmed series of moves, use the demo button.
- **Alternative Batteries for Longer Play:** When the first battery becomes low, use the extra 3.7V battery pack.
- **Play in a Roomy Space:** To prevent running into walls or furniture, operate the vehicle in an open area.
- **Experiment with Several RC Cars:** If you're playing with pals, use several cars at once to test the no-interference feature.
- **Turn Off After Use:** To save battery life, turn off the automobile and the remote control.

CARE & MAINTENANCE

- **Keep the Car Clean:** Use a dry cloth to wipe off dust and debris from the car's surface.
- **Avoid Water Exposure:** To avoid internal damage, avoid using the RC car in damp or wet conditions.
- Charge the battery correctly by using the supplied charger and taking care not to overcharge it.

- **Replace Batteries When Necessary:** Check and replace the batteries if the automobile or remote control stops working.
- **Store Safely:** When not in use, keep the remote-control car in a cool, dry place.
- **Steer clear of overloading the motors:** prolonged spinning and drifting might cause the motor to overheat.
- **Look for Loose Parts:** Check the battery compartment, joints, and wheels for loose parts on a regular basis.
- **Don't Force Transformation:** Instead of forcing the car to switch modes by hand, always use the one-button transformation feature.
- **Prevent Collisions and Falls:** Steer clear of slamming your car into hard surfaces as this could cause structural damage.
- **Turn Off When Not in Use:** After playing, turn off the automobile and remote control to conserve battery life.
- **Use on Smooth Surfaces:** To avoid putting undue strain on the wheels, stay away from uneven surfaces like grass or gravel.
- Keep out of the reach of little children since it contains batteries and small pieces that could choke them.
- **Handle the Remote Carefully:** Do not shake or drop the remote as this could harm its internal parts.
- **Check for Software Problems:** Turn the car off and on again to reset it if it stops responding.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Car does not transform	Low battery power	Recharge or replace the battery
Remote control not responding	Dead remote batteries	Replace AA batteries in the remote
Car moves slowly	Battery running low	Fully charge the 3.7V battery
Car does not turn properly	Wheels are blocked	Clean any debris stuck in the wheels
Remote signal interference	Too many devices nearby	Move to an open space with less interference
Car stops abruptly	Overheating or low power	Let it cool down and recharge
LED lights not working	Loose wiring	Check the battery connection
Robot mode not stable	Uneven surface	Use on a flat, smooth surface
Remote control range is short	Weak signal strength	Ensure the antenna is not obstructed
Drifting function not smooth	Dirty or worn-out tires	Clean or replace the tires if necessary

PROS & CONS

Pros:

1. One-button transformation for easy switching between car and robot.
2. 2.4GHz remote control ensures smooth, interference-free operation.
3. Double battery setup extends game time.
4. 360-degree rotation & drifting for exciting play.
5. Durable build designed for long-lasting fun.

Cons:

1. AA batteries for the remote not included.
2. Plastic material may not withstand rough impacts.
3. Shorter battery life on high-speed usage.
4. Remote control range could be better.
5. Not suitable for rough outdoor terrain.

FREQUENTLY ASKED QUESTIONS

How does the one-button transformation work on the FIGROL Transformable Robot RC Car?

Pressing the designated transformation button on the remote control instantly shifts the car into robot mode and back into car mode.

What is the scale size of the FIGROL Transformable Robot RC Car?

This model is built at a 1:18 scale, making it compact yet detailed for an immersive play experience.

What type of batteries does the FIGROL RC car require?

The remote control requires 2 AA batteries (not included), while the car operates on a 3.7V rechargeable battery group (included).

How long does the battery last on the FIGROL Transformable Robot RC Car?

The included 3.7V rechargeable battery provides extended playtime, and the extra battery allows alternating use, effectively doubling playtime.

Why isnt my FIGROL Transformable Robot RC Car turning on?

Ensure the 3.7V rechargeable battery is inserted correctly and fully charged. Also, check that the power switch is turned on.

What should I do if the transformation feature of my FIGROL RC car stops working?

Try resetting the car by turning it off and on. Ensure there are no obstructions blocking the transformation mechanism.

Why is my FIGROL Transformable RC Car moving slowly or stopping suddenly?

The battery may be low; recharge the 3.7V battery and try again. Also, check if debris is stuck in the wheels.

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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