HScopter 1612

HScopter 6WD RC Stunt Car Model 1612 Instruction Manual

Model: 1612

Introduction

Thank you for choosing the HScopter 6WD RC Stunt Car Model 1612. This manual provides essential information for the safe and optimal use of your new remote control vehicle. Please read it thoroughly before operation and retain it for future reference.

Package Contents

Ensure all items listed below are present in your package:

- 1 x 6WD RC Stunt Car
- 1 x Remote Control
- 2 x 3.7V 500mAh Rechargeable Batteries for RC Car
- 1 x USB Charge Cable
- 1 x Screwdriver
- 1 x Water Bottle (for smoke function)
- 1 x User Manual

Setup

1. Battery Installation

- **RC Car Battery:** Open the battery compartment on the underside of the RC car using the provided screwdriver. Connect one of the 3.7V 500mAh rechargeable batteries and place it securely. Close the compartment.
- **Remote Control Battery:** Open the battery compartment on the back of the remote control. Insert 2 AAA batteries (not included), ensuring correct polarity. Close the compartment.
- **Gesture Watch Battery:** The gesture watch uses a button battery (included). Use the screwdriver to open the

compartment and insert the battery.

2. Charging the RC Car Batteries

Connect the 3.7V 500mAh rechargeable battery to the USB charge cable. Plug the USB cable into a standard USB power adapter (e.g., phone charger, computer USB port). The indicator light on the USB cable will show charging status. A full charge typically takes approximately 60-90 minutes, providing about 20 minutes of playtime per battery.

3. Water Refill for Smoke Function

Locate the water tank lid on the RC car. Open the lid and use the provided water bottle to add an appropriate amount of clean water. Close the lid securely. This enables the continuous spray mist function.



Image: Instructions for refilling water for the smoke function on the HScopter RC Stunt Car.

Operating Instructions

1. Power On and Pairing

- Turn on the RC car using the power switch.
- Turn on the remote control or gesture watch. The devices will automatically pair.

2. Remote Control Operation

The 2.4Ghz remote controller allows for precise control and multiple cars to play simultaneously without interference.



Image: Detailed layout of the HScopter RC Stunt Car remote control with button functions labeled.

- **Forward/Backward:** Use the left lever to move the car forward or backward.
- **Turn Left/Right:** Use the right lever to steer the car left or right.
- **Drift:** Push both levers in opposite directions or use specific buttons for multi-directional drifting.
- **Smoke Function:** Press the designated 'Smoke' button on the remote to activate the mist spray.
- **Lights:** Press the 'Lights' button to toggle the car's LED lights.
- **Music Mode:** Press the 'Music' button to play or change music.
- **Auto Demo Mode:** Press the 'Auto Demo' button for an automatic demonstration of stunts.

- **Front Wheel Flip Button:** Use this button to initiate front wheel flips and transformations.

3. Gesture Control Operation (Gravity Sensor Watch)

The gesture watch allows for intuitive control through hand movements.

Video: Demonstration of the HScopter 4WD Twist Car controlled by a gesture sensor remote controller watch.

Wear the gravity sensor watch on your hand. Specific hand gestures will control the car's movement, including forward, backward, turning, and performing stunts. Refer to the watch's specific instructions for detailed gesture commands.

4. Stunt Modes and Transformations

The HScopter 6WD RC Stunt Car is designed for dynamic play with various stunt capabilities:

- **360° High-Speed Rotation:** The car can perform rapid 360-degree rotations.
- **Various Deformations:** Easily switch between Head-Up Mode, Stand Upside-Down Mode, and other configurations using the remote or gesture control.
- **Auxiliary Wheel Rotation:** The 360° rotatable forearm deforming wheels and auxiliary wheels allow for easy obstacle crossing and unique stunts.



Image: The HScopter RC Stunt Car demonstrating its 360-degree high-speed rotation capability.

Video: The HScopter Six-Wheel RC Drift Car Model 1612 showcasing its spray mist and light features.

Video: The HScopter 6WD RC Drift Car demonstrating its spray mist, real sound, and light effects.

Features

- **One-touch Spray Mist:** Continuously sprays mist with vivid rear lights for an engaging visual effect.
- **Exclusive Drift Wheels:** Six Mecanum wheels, each formed by 8 rollers, enable smooth multi-directional drifting and obstacle navigation.
- **Realistic Sound Effects:** Features simulated engine launches, roars, acceleration, and braking sounds (can be turned off).
- **Dazzling Lights:** Includes flashing red headlights, blue center web spider lights, and spray tail lights.
- **Multi-Terrain Capability:** Designed to operate on various surfaces including mud, rock, sand, and grass.



Image: The HScopter RC Stunt Car demonstrating its ability to traverse different terrains such as mud, rock, sand, and grass.

Maintenance

- **Cleaning:** Wipe the car with a soft, dry cloth after each use. Avoid using water or harsh chemicals directly on electronic components.
- **Storage:** Store the car and accessories in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods.
- **Battery Care:** Do not overcharge or completely discharge the rechargeable batteries.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Car not responding to remote/watch	Low batteries in car, remote, or watch; not paired correctly.	Charge/replace batteries. Ensure all devices are powered on and paired.
Short playtime	Batteries not fully charged; old batteries.	Ensure batteries are fully charged before use. Consider replacing old batteries.
Smoke function not working	Water tank empty; nozzle blocked.	Refill water tank. Check for any blockages in the nozzle.
Car not performing stunts	Insufficient power; incorrect button/gesture.	Ensure batteries are charged. Refer to operating instructions for correct stunt commands.

Specifications

- **Brand:** HScopter
- **Model Name:** 6WD Spray Stunt RC Crawler HOSHI 1612
- **Model Number:** 1612
- **Scale:** 1:24 Scale
- **Material Type:** Acrylonitrile Butadiene Styrene (ABS)
- **Item Dimensions:** 7.1 x 6 x 2.4 inches
- **Item Weight:** 1.3 Pounds
- **Power Source:** Battery Powered
- **Battery Type:** Lithium-Ion (RC Car), AAA (Remote Control), Button Battery (Gesture Watch)
- **Maximum Speed:** 10 Kilometers per Hour
- **Operation Mode:** Remote control, Gesture control
- **Educational Objective:** Enhance motor skills, hand-eye coordination, speed judgment
- **Manufacturer Minimum Age:** 72.00 Months

Warranty and Support

This HScopter product comes with a**90-day warranty against manufacturer defects**. Please retain your proof of purchase for warranty claims. For any questions, technical support, or warranty inquiries, please contact HScopter customer service through the retailer where the product was purchased.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question