

Absima 2000010

Absima CR4S V2 2.4Ghz Radio System

MODEL: 2000010 - INSTRUCTION MANUAL

1. Introduction

Thank you for purchasing the Absima CR4S V2 2.4Ghz Radio System. This 4-channel pistol grip remote control system is designed for reliable and precise operation of your remote-controlled vehicles. It features a robust design and includes a "beginner mode" for ease of use, making it suitable for users of all experience levels.

2. Safety Precautions

- Always operate your RC vehicle in a safe and responsible manner.
- Ensure batteries are correctly installed and charged before use.
- Do not expose the radio system to water or extreme temperatures.
- Keep the system away from small children to prevent accidental ingestion of small parts.
- Turn off the receiver first, then the transmitter, when finished operating. Turn on the transmitter first, then the receiver, when starting operation.

3. Package Contents

The Absima CR4S V2 2.4Ghz Radio System package includes the following components:

- Absima CR4S V2 2.4Ghz Transmitter (TX)
- Absima 2.4Ghz Receiver (RX)

4. Product Overview

Familiarize yourself with the main components of your Absima CR4S V2 radio system.



Figure 4.1: Absima CR4S V2 Transmitter (left) and Receiver (right).



Figure 4.2: Detailed view of the Absima CR4S V2 Transmitter's control panel, showing various adjustment knobs and switches.

4.1 Transmitter (TX)

- **Steering Wheel:** Controls the left and right steering of the vehicle.
- **Throttle Trigger:** Controls forward and reverse movement. Pull for forward, push for reverse/brake.
- **CH3/CH4 Buttons/Switches:** Auxiliary channels for controlling additional functions on your vehicle (e.g., lights, winches), if supported.
- **Trim Adjustments:** Dials or sliders for fine-tuning steering and throttle neutral positions.
- **Power Switch:** Turns the transmitter on/off.
- **Battery Compartment:** Located at the bottom of the handle, for installing alkaline batteries.

4.2 Receiver (RX)

- **Antenna:** Receives signals from the transmitter. Ensure it is properly positioned.
- **Channel Ports:** Connectors for steering servo, throttle ESC, and auxiliary channels (CH3, CH4).
- **Bind Button:** Used to pair the receiver with the transmitter.

5. Setup

5.1 Transmitter Battery Installation

1. Locate the battery compartment cover on the bottom of the transmitter handle.

2. Slide the cover open.
3. Insert the required alkaline batteries (not included) according to the polarity markings (+/-).
4. Close the battery compartment cover securely.

5.2 Receiver Installation and Connection

1. Mount the receiver securely in your RC vehicle, away from electrical interference.
2. Connect the steering servo to the "CH1" port on the receiver.
3. Connect the Electronic Speed Controller (ESC) to the "CH2" port on the receiver.
4. Connect any auxiliary components (e.g., lights) to "CH3" or "CH4" ports as needed.
5. Ensure the receiver antenna is extended and positioned correctly for optimal signal reception.

5.3 Binding the Transmitter and Receiver

Binding is the process of linking the transmitter and receiver so they communicate exclusively with each other.

1. Ensure the transmitter is turned OFF.
2. Connect a bind plug (if supplied with your vehicle's ESC or receiver) to the "BIND" port on the receiver.
3. Power on the RC vehicle (which powers the receiver). The receiver's LED should flash, indicating it's in bind mode.
4. While holding down the bind button on the transmitter (refer to transmitter diagram for location), turn on the transmitter.
5. Release the bind button on the transmitter once its LED indicates a successful connection (usually a solid light).
6. Turn off the receiver, then the transmitter.
7. Remove the bind plug from the receiver.
8. Turn on the transmitter first, then the receiver. The receiver's LED should now be solid, indicating a successful bind.

6. Operating

6.1 Power On/Off Sequence

- **To Power On:** Turn on the transmitter first, then power on your RC vehicle (receiver).
- **To Power Off:** Power off your RC vehicle (receiver) first, then turn off the transmitter.

6.2 Basic Controls

- **Steering:** Rotate the steering wheel left or right to control the direction of your vehicle.
- **Throttle:** Pull the trigger towards you for forward movement. Push the trigger away from you for reverse or braking.
- **Auxiliary Channels (CH3/CH4):** Use the corresponding buttons or switches on the transmitter to activate functions connected to these channels on your vehicle.

6.3 Beginner Mode

The Absima CR4S V2 features a "beginner mode" which limits the maximum throttle output, making the vehicle easier to control for new users or children. Refer to your transmitter's specific controls for activating and deactivating this mode. This mode helps in learning to drive without overwhelming power.

7. Maintenance

- Keep the transmitter and receiver clean and free from dust and dirt. Use a soft, dry cloth for cleaning.
- Avoid exposing the system to direct sunlight or high humidity for extended periods.
- Remove batteries from the transmitter if it will not be used for an extended period to prevent leakage.
- Regularly check all connections for security and wear.

8. Troubleshooting

Problem	Possible Cause	Solution
No power to transmitter	Dead or incorrectly installed batteries.	Replace batteries or check polarity.
No control/signal loss	Transmitter and receiver not bound; receiver not powered; out of range.	Perform binding procedure; check receiver power; operate within specified range.
Erratic control	Interference; loose connections; low battery.	Move to a different location; check all wiring; replace batteries.
Steering/Throttle not centered	Trim settings incorrect.	Adjust steering and throttle trim knobs on the transmitter.

9. Specifications

- **Model Number:** 2000010
- **Channels:** 4
- **Frequency:** 2.4 GHz
- **Transmitter Dimensions:** Approximately 9 x 2 x 36 cm
- **Weight:** Approximately 130 g (Transmitter only, without batteries)
- **Material:** Plastic
- **Color:** Black
- **Batteries Required (Transmitter):** Yes (Alkaline, not included)
- **Assembly Required:** No

10. Warranty

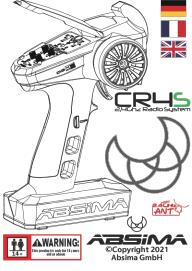
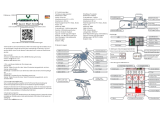
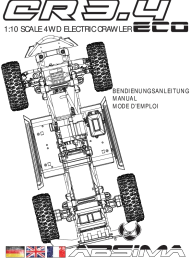
Absima products are manufactured to high quality standards. This product is covered by a manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the documentation provided with your purchase or visit the official Absima website.

11. Support

For technical assistance, troubleshooting, or spare parts inquiries, please contact your local Absima dealer or visit the official Absima support website. Online resources, FAQs, and contact information can typically be found there.

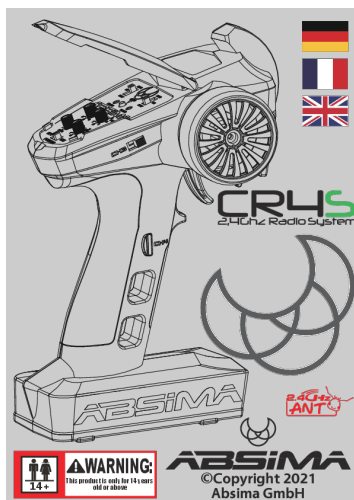


Related Documents - 2000010

 The cover of the Absima CR4S 2.4GHz Radio System User Manual features a detailed line drawing of the radio transmitter. It includes the Absima logo, a warning symbol, and flags for Germany, France, and the UK. The text 'CR4S 2.4GHz Radio System' is prominently displayed.	Absima CR4S 2.4GHz Radio System User Manual Comprehensive guide to setting up and operating the Absima CR4S 2.4GHz radio control system, including safety instructions, system functions, and specifications.
 The cover of the Absima CR9T Remote Control Quick Start Guide shows a small image of the remote control and a QR code. It includes the Absima logo and flags for Germany, France, and the UK.	Absima CR9T Remote Control Quick Start Guide A quick start guide for the Absima CR9T 9-channel remote control system, including setup, operation, product parameters, and warranty information.
 The cover of the Absima CR3.4 Eco RC Crawler: User Manual and Operating Guide features a technical drawing of the 1:10 scale 4WD electric RC crawler. It includes the Absima logo, flags for Germany, France, and the UK, and the text 'CR3.4 Eco 1:10 SCALE 4WD ELECTRIC CRAWLER'.	Absima CR3.4 Eco RC Crawler: User Manual and Operating Guide Discover the Absima CR3.4 Eco, a 1:10 scale 4WD electric RC crawler. This manual provides essential safety guidelines, operating instructions, maintenance tips, and a detailed parts list for enthusiasts.
 The cover of the Absima CR-18 PRO 1:18 Scale 4WD Electric Micro Pro Crawler Manual shows a photograph of the micro crawler in a rocky environment. It includes the Absima logo, flags for Germany, France, and the UK, and the text 'CR-18 PRO 1:18 SCALE 4WD ELECTRIC MICRO PRO CRAWLER'.	Absima CR-18 PRO 1:18 Scale 4WD Electric Micro Pro Crawler Manual This manual provides comprehensive instructions for the Absima CR-18 PRO, a 1:18 scale 4WD electric micro pro crawler. It covers safety precautions, transmitter overview, basic operations like battery installation and binding, calibration, failsafe setup, and power-off procedures. It also details ESC function instructions, battery safety measures, and spare parts lists with diagrams for various sub-assemblies including the reduction gear box, front portal, front axle, and rear axle.
 The cover of the Absima 1:8 Scale 4WD Electric Buggy/Stunt Truck Instruction Manual - User Guide features a stylized graphic of a stunt truck. It includes the Absima logo, flags for Germany, France, and the UK, and the text '1:8 SCALE 4WD ELECTRIC BUGGY / STUNT TRUCK'.	Absima 1:8 Scale 4WD Electric Buggy/Stunt Truck Instruction Manual - User Guide Instruction manual for Absima 1:8 scale 4WD electric RC vehicles, including Buggy (Stoke V2) and Stunt Truck (Guardian) models. This guide provides an overview of components, drivetrain, suspension, and electronics, with detailed diagrams and manufacturer information. Presented in English.

	Absima CR3.4 "Sherpa Pro" 1/10 Crawler User Manual Comprehensive user manual for the Absima CR3.4 "Sherpa Pro" 1/10 scale 4WD electric crawler. This guide provides essential information on safe operation, pre-drive checks, post-drive maintenance, and general care for your RC model. Learn about battery handling, motor break-in, and troubleshooting tips to ensure optimal performance and longevity of your Absima crawler.
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Documents - Absima – 2000010



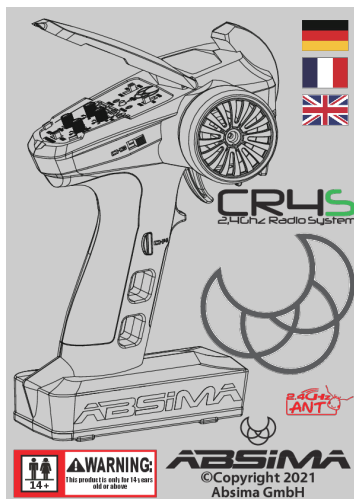
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CR4S front Page Anleitung Absima ABSIMA 4 KANAL FERNSTEUERUNG VERSION 2 4GHz INKL

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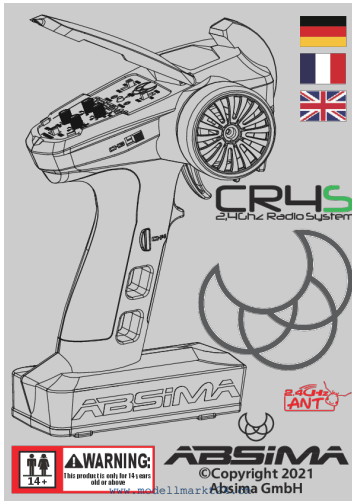
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[Absima CR4S 2.4GHz Radio System User Manual](#)

Comprehensive guide to setting up and operating the Absima CR4S 2.4GHz radio control system, including safety instructions, system functions, and specifications.

lang:de score:27 filesize: 20.43 M page_count: 42 document date: 2021-12-14



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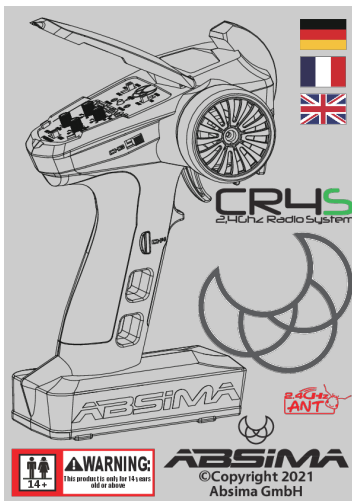
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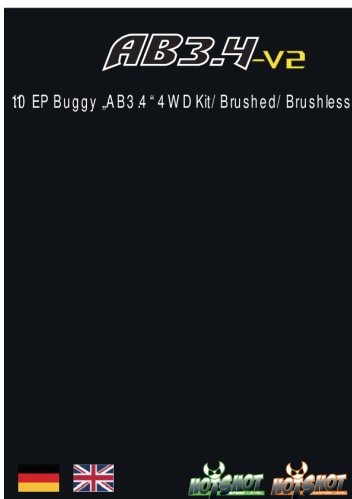
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[Absima AB3.4-V2 1:10 EP Buggy 4WD Kit - User Manual and Safety Guide](#)

Comprehensive user manual and safety guide for the Absima AB3.4-V2 1:10 EP Buggy 4WD RC car kit. Covers setup, operation, maintenance, safety precautions, warranty, and spare parts.

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[Absima AMT3.4 v2 1:10 EP Monster Truck 4WD Brushed/Brushless - User Manual](#)

Comprehensive user manual for the Absima AMT3.4 v2 1:10 scale electric-powered monster truck. Covers safety, operation, maintenance, ESC details, parts lists, and warranty information for both brushed and brushless configurations.

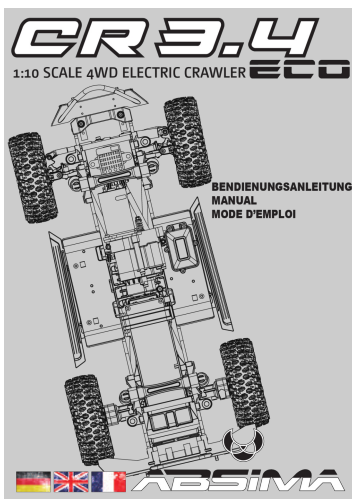
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[Absima AT3.4-V2 1:10 EP Truggy 4WD Kit - User Manual and Safety Guide](#)

Comprehensive user manual and safety guide for the Absima AT3.4-V2 1:10 EP Truggy 4WD RC car. Covers assembly, operation, maintenance, warranty, and safety instructions.

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[\[pdf\] User Manual Instructions](#)

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1:10 SCALE 4WD ELECTRIC CRAWLER BENDIENUNGSANLEITUNG MANUAL
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