

### 1.6 User Manual





Sicherheitsbestimmungen · Safety instructions · Consignes de sécurité Disposiciones de seguridad · Norme di sicurezza · Veiligheidsbepalingen Prescrições de segurança · Säkerhetsbestämmelser · Turvallisuusohjeet Zasady bezpieczeństwa · Biztonsági rendelkezések · Varnostna določila Bezpečnostní předpisy · Bezpečnostné predpisy · Sigurnosne odredbe Sikkerhetsbestemmelser · Sikkerhedsbestemmelser · Emniyet kaideleri



أنظمة السلامة









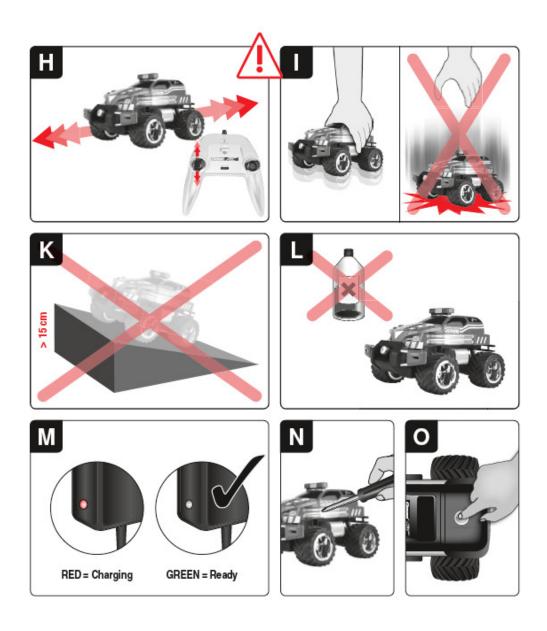






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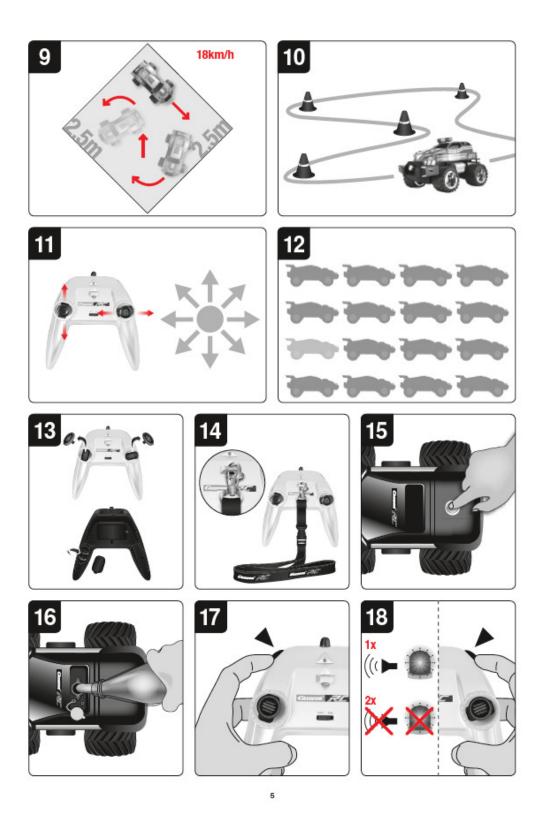














### Problemlösungen

Problem: Modell fährt nicht.

Ursache: Schalter am Controller oder/und Modell steht/stehen auf "OFF".

Lösung: Einschallen.

Ursache: Schwacher oder gankein Akku im Modell. Lösung: Geladenen Akkue inlegen.

Ursache: Das Auto ist an einem Hindernis slehen geblieben. Lösung: Der Überspannungsschufz haf das Aufo abgeschallet. ON/OFF Schaller am Fahrzeug einmal auf OFF, dann wieder auf ON schallen und auf einer Neien Rädde platzie ien.

Ursache: Schwacher Akku/Batterie im Controller oder Modell. Lösung: Geladenen Akku oder Batterie einlegen.

Ursache: Der Controller ist ggf. nicht richtig mit dem Empfänger im Modell gebunden.

Lösung: Siellen Sie wie unter "letzt kann die Fahrt losgehen" beschrieben, eine Bindung zwischen Modell und Controller her.

Ursache: Der Sender hat sich nach 30 Minuten selbst ausgeschaftet.

Lösung: Zum erneulen Gebrauch bille den ON'OFF Schaller an Controller & Fahrzeug einmal auf OFF und anschließend wieder auf ON schallen.

Ursache: Das Fahrzeug ist sehr warm.

Lösung: Fahizeug und Controller ausschaften und das Fahizeug etwa 30 Minuten abkühlen lassen.

Ursache: Der Überhitzungsschutz hat das Aufowegen zu starien Erwärmung angehalten.

Lösung: Den Empfänger ausschaften Das RC-Fahrzeug etwa 30 Minuten abköhlen kassen.

Problem: Keine Kontrolle.

Ursache: Fahizeug setzt sich ungewollt in Bewegung. Lösung: Sielen Sie wie unter "Jetzt kann die Fahrt losgehen" beschrieben, eine Bindung zwischen Modell und Controller her.

Intum und Änderungen verbehalten
Farte av endgälliges Design – Änderungen verbehalten
Technische und designbedingte Änderungen verbehalten
Pätestamme – Symbolistes





Congratulations on purchasing a Careira RIC model car, manufactured in accordance with the latest technology. As it is our constant endeavour to develop and improve our products, we reserve the right to make modifications, either of a technical nature or with respect to teatures, malerials, and design, at any time, and without potr on rides. For this season, no claims will be accepted for any slight deviations in your product from the data and illustrations contained in these instructions. These operating and assembly instructions are an integral part of the product. Non-observance of these operating instructions and the safety instructions they contain will ender the guarantee mult and void. These instructions are to be kept for furture reference and in the event that the product is passed on to a third party.

For the latest version of these operating instructions and information on replacement and spare parts available, please visit carrera-rc.com in the service area.

#### Guarantee conditions

A Camera product is built to high technical standards and is to be treated with case. Please ensure that you observe all the instructions contained in this guide. All components have been subjected to careful inspection (technical modifications and alterations to the model for the purpose of product improvement are reserved).

Should any faults nevertheless occur, guarantee is assumed within the scope of the following conditions:

The guarantee covers demonstrable material or manufacturing defects that existed at the time that the Carrera product was purchased. The guarantee period is 24 months beginning with the date of purchase. The guarantee does not extend to we aring parts (such as Carrera RC re-chargeable batteries, antennas, tyres, gearbox components etc.), damage caused by improper treatment or use (such as performing jumps in excess of the recommended height, dropping the product etc.), or unauthorised intervention. Repairmay only be performed by Stadibauer Markeling + Vertrieb GmbH itself or by a company it has authorised to do so. Within the scope of this guarantee, either the product as a whole or only the defective components will be replaced or equivalent substitution performed, as deemed appropriate by Stadibauer Marketing + Vertrieb GmbH. The guarantee does not cover transport, package ing or travel costs or any damage for which the buyer is responsible. These costs are to be covered by the buyer. Guarantee daims will only be accepted from the original purchaser of the Carrera

Guarantee claims can only be accepted when:

- The card has been filled in properly and sent in together with the defective. Carrera product and the purchase receipt/invoice/ cash-ecider receipt.
- No unauthorised afterations have been made by the buyer to the guarantee card.
- The toy has been treated in accordance with the operating instructions and subjected to its intended use.
- The damage/faulty operation is not due to acts of God or normal wear and tear.

Guarantee cards cannot be replaced.

Note for EU countries: Relatence is hereby made to the seller's staturory guarantee obligation, to the extent that this guarantee obligation is not restricted by the product guarantee.

## Declaration of conformity

Stadbauer Marketing - Vertrieb GmbH here by de dares that this model industing the controller conforms with the fundamental requirements of the stollowing EC off eithers: EC Directives 200949 and 2004/108EC regarding electromagnetic compatibility and the other relevant regulations of Directive 1999/SEC (P&TTE).

The original declaration of conformity can be requested from carrena-rc.com.  $\epsilon$ 



Maximum radio-frequency power transmitted < 10 dBm

## Warning!

WARNING! This toy contains small parts which can be swallowed and is therefore not suitable for children under 3 years of age.

WARNING! danger of pinching during operation! Remove all packaging materials and wire fastenings before handing the toy over to the child. Please retain the packaging and address for information and in the event of any questions.



This symbol, showing refuse bins with a cross through them, denotes that empty batteries, recharge-

able batteries, button cells, rechargeable battery packs, equipment batteries, disused electrical equipment, etc. should not be disposed of in domestic refuse, as they are hamful to the environment and health. Please help to preserve environment and health and talk to your children about the correct disposal of used batteries and disused electrical equipment.

Batteries and disused electrical equipment should be handed in to the usual collection points where they can be properly recycled.

Do not mix dissimilar battery types or employ new and used batteries together. Empty batteries should be removed from the product. Do not recharge nonrechargeable batteries due to risk of ex-

WARNING! Rechargeable batteries are only to be charged by adults.

Never leave the battery unattended while it is charging. Exhausted batteries are to be removed from the toy. Rechargeable batteries should be removed from the product before charging. Supply terminal are not to be short-circuited. Only use the batteries recommended or equivalent types. If in regular use the charger must be examined for damage to the cord, plug, covers and all other parts. If any signs of damage are found the charger may only be used again after repair work has been completed. The external flexible cable or cord of this charger cannot be replaced: If the cord is damaged the charger shall be scrapped.



#### FCC statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### Safety instructions

- A Carrera RC vehicle is a remotecontrolled model car that uses special rechargeable batteries for this purpose. Only original Carrera RC Li-lon rechargeable batteries may be used. Rechargeable batteries are to be removed from the toy before being charged.
- The Carrera RC vehicle is designed for hobby use only and may only be operated on tracks and in spaces especially intended for this purpose.

WAŔNING! Do not use the Carrera RC vehicle in road traffic.

- Do not operate the car beneath overhead high-voltage cables or broadcasting masts or during a storm! Atmospheric disturbances can affect the operation of the vehicle. When there a large temperature differences between your car's garage and the running track, please wait until the vehicle has had time to acclimatise. This will help prevent condensation forming and the possibility of malfunctions resulting.
- Never operate the product on grass surfaces. There is the risk of grass hindering the movement of the axles, which can lead to the motor overheating. Do not use the Carrera RC vehicle for transporting goods, persons or animals.
- Never use the Carrera RC vehicle outdoors during rain or snowfall. The car must not be run through water, puddles and snow, and must always be kept stored in a dry place. Wet surfaces without puddles will not affect the car's performance as the electronic equipment is protected against spray.
- PNever operate the vehicle near rivers, ponds or lakes, to avoid the risk of the Carrera RC car falling into the water. Avoid running on courses which are laid exclusively with sand.

- G Do not expose the Carrera RC vehicle to direct sunlight. To avoid the electronics in the car overheating, when temperatures are above 35°C, regular short pauses in operation are essential.
- Never subject the Carrera car to repeated changes of load – that means continuously reversing it.
- Always place the car on the floor by hand. Never throw the car on the floor from a standing position.
- Avoid jumping from jumps or ramps higher than 15 cm (0.49 ft.).
- Never use strong solvents for cleaning the car.
- To avoid malfunctions to the control system resulting in uncontrolled operation of the Carrera RC vehicle, check that the controller batteries and the rechargeable batteries in the vehicle have sufficient charge. Supply terminals are not to be short-circuited.
- N The Carrera RC vehicle must be inspected before and after operation, each time it is used, to ensure that it has not become disassembled. Any screws or nuts that may have become loosened during operation must be tightened.
- Drain all water from the vehicle and dry thoroughly after use!

# Instruction Manual

### Contents of package

- 1x Carrera RC Vehicle
- 1x Controller
- 1x Lanyard
- 1x Battlery Charger 1x Rechargeable Battlery
- 2x 1.5 V Micro AAA batteries (non-rechargeable)

### Charging the rechargeable battery

First connect the Carrera RC rechargeable battery to the battery charger supplied. The connection terminals between the battery and the charger are designed to prevent connection with the wrong polarity. Connect the charger to a power source.

When the battery is properly connected and charging normally, the red LED is constantly lit. Once the battery is fully charged, the red LED switches to green. The battery can now be disconnected and installed in the Carrera RC car. The car is now ready for use.

Always recharge the battery after use to prevent its becoming deep discharged. After use, the battery must be allowed to cool down for at least 20 minutes before it can be fully recharged. Failure to observe thispause may damage the battery. Recharge the battery occasionally (suggested every 2–3 months). Failure to treat the battery as described above can lead to its becoming defective.

### Installing the rechargeable battery

3 Using a screwdriver, remove the cover of the battery compartment in the Carrera RC car.

Connect the end of the cable from the Carrera RC vehicle with the charged battery. Put the battery in place. Replace the compartment cover using a screwdriver.

#### Inserting the batteries

Open the battery compartment with a scewchiver and insert the batteries in the semice control. Please keep and used batteries or near not to be mixed. After having closed the compartmently or can check all functions of the remote control with the help of the power-switch turned ON and proper functioning, the top center LED on the remote control will light up red.

### Now you can drive the car

Bonding vehicle and controller

- The Carrera RC car and the remote control are bound as a factory setting.
- Switch the car ON at the ON/OFF switch. The LED on top of the carwill flash rhythmically.
- 2. Switch on the controller. The LED on top of the controller will task interminate.

will tash mythrmically.

After a lew seconds, the LEDs on the car and on the controller will light continuously, meaning the bind has been made.

## Adjusting the steering or the braising point

- If when using the Carrera RC vehicle, it starts to pull to right or left, it can be come ded to run straight or the braking point corrected as follows.
- Bond vehicle and controller as described in section 5 6 7.
- Press the button on the top right hand side of the controller for about two seconds. Adjusting mode is active as soon as the controller LED flashes.
- Straight running can be adjusted with the right joystick.
- The braking point can be adjusted with the left joystick.
- To close the adjusting process, press the button on top right hand side of the controller again for about 2 seconds.

## Let's practise!

- Warning! This vehicle reaches speeds up to 18 km/h (11 mph). Practice on an empty surface at least 2.5 metres (8.2°) square. When first stertling, be very careful when operating the case pedal.
- Now it's time to practise! Set up a Canera RC vehicle reing track in a large empty area, using comerposts, empty cans, or similar objects. The basic technique to adopt when operating a Camera RC is to drive tast on the straight sections and to slow down in the curves.

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you must stop running for at least ten minutes. At the next change, a pause of at least 20 minutes is absolutely essential.

Avoid constant motor operation.

If the car switches itself off several times one after another,

the battery is dead. Please is charge the battery.

• After 30 minutes inactivity, the controller and whicle switch off automatically. To restart, switch the ON/OFF switch on

the controller & the car to OFF and then back to ON. . To switch off after use, follow the steps in the reverse order.

- After use, remove or disconnect the battery. Always e-charge the battery after use to prevent its becoming deep discharged. After use, the battery must be allowed to cool down for at least 20 minutes before it can be fully recharged.
- · Always keep the rechargeable battery stored outside the vehicle.
- · Clean the Carrera RC car after use.

#### Controller functions

DIGITAL PROPORTIONAL
You can use the joysticks to carry out precise steering and driving mance uvies.

Left joystick: Steplessly-controlled forward and reverse running at different speeds

Right joy stick: Steplessly-controlled steering to right and left for

Thanks to 2.4 GHz technology, up to 16 cars can be run together on one race-track. This is possible even without harmonising the quencies between the racing drivers.

13 The joysticks are removable. Alternatively, the vehicle can be controlled with a rocker. The joysticks can be stored in the special compartment at the back of the controller.

Attach the lany and to the eyelet on the controller and let the controller hang from your neck.

To fill the Rie Righter water tanks, press the button on the roof of the car. Then the compartment with the filler nozzies will open.

16 Using a bottle, carefully fill the carup with water. ning: do not use any other liquid

You activate the water gun by pressing the button on the left-hand-side of the controller.

By pressing the button on the right-hand side of the con-troller, you activate the light and the sizer. By pressing the button again, you deactivate the siren and the light.

## Troubleshooting

Problem: Car does not move.

Cause: Either the switch on the controller or the car is set to OFF. Solution: Switch on.

Cause: There is no rechargeable battery in the car or the battery

Solution: Insert charged battery

Cause: The carhas come to a stop at an obstacle. Solution: The voltage surge protector has switched the car off. Turn the ON/OFF switch on the car to OFF, then back to ON, and place the car on a clear surface.

Cause: The battery or rechargeable battery in the transmitter or model is too weak. Solution: Insert new battery or recharged battery.

Cause: The remote control is possibly not correctly frequency bound with the receiver on the model.

Solution: Carry out a frequency bind between the model and the remote control as described in "Now you can drive the car".

Cause: The transmitter has switched itself off after 30 minutes. Solution: To restart, switch the ON/OFF switch on both controller & vehicle to OFF and then back to ON.

Cause: The vehicle is very warm.

Solution: Switch both car and controller of and allow the car to cool down for about 30 minutes.

Cause: The overheat protection has caused the car's motor to out out due to excess temperature.

Solution: Switch of the receiver Leave the RC car to cool down for approx, 30 minutes.

Problem: Car cannot be controlled.

Cause: Vehicle starts moving unintentionally.

Solution: Carry out a frequency bind between the model and the remote control as described in "Now you can drive the car".

Errors and changes excepted Colours / final design - changes excepted Te chinical changes and design-related changes excepted Pidograms = symbolic photos



#### Chère cliente ! Cher client !

Félicitations pour l'achait de votre véhicule radiocommandé Carrera RC fabriqué selon des critères récents des plus exigeants. Nous avons toujours pour ambition d'améliore ret de perle ctionner nos produits et nous réservons la possibilité de réaliser des modifications techniques relatives à la présentation et design de nos produits. Les divergences de faible importance du produit, que vous avez achelé, par rapport aux données et illustrations de ces instructions de montage et d'utilisation ne sauraient donner lieu à des réclamations de ce fait. Ces instructions de montage et d'utilisation forment partie intégrale du produit. Le fabricant décline toute responsabilité en cas d'inobservation des instructions de montage et d'utilisation et des consignes de sécurité y figurant. Veuillez conserver ces instructions de montage et d'utilisation, afin que vous puissèz les consuler utlérieurement et et les remettre à tout utilisale ur de œ véhicule si be soin est

Vous trouverez la version la plus actuelle de ce mode d'emploi et les informations sur les pièces de rechange disponibles sur carrera-rc.com dans la zone de service.

# Conditions de garantie

Les produits Carrera sont des jouets d'une technique haut de gamme, qu'il est toujours le commandé de trailer avec soin. Feispe dez impérativement les informations contenues dans les instructions d'utilisation. Tous les éléments sont soumis à des contrôles approfondis (sous réserve de modifications techniques et des véhicules destinées au perfectionnement du produit).

La responsabilité du fabricant est cependant engagée aux termes des conditions de garantie ci-après à supposer que le produtt présente des défauts :

La garantie s'applique aux détauts matériels ou de tabrication effectivement existants au moment de l'achat du produit Carrera. La garantie du fabricant s'élève à 24 mois à partir de la date d'adhat. Le recours à la garantie du fabricant est exidue pour les pièces d'usure (comme les batteries, antennes, pneus, boîtes de vilesse Carrera RC, etc.), les dommages causés par un trailement / une utilisation non conforme à l'usage prévu (comme par exemple des sauts au-dessus des données de hauteur recommandées, la chule du produit, etc.) ou les interventions de tiers. La réparation demeure réservée au domaine de compétence de la société Stadibauer Marketing + Vertrieb GmbH ou d'une entreprise dûment autorisée par cette demière. Dans le cadre de cette garantie, la société Stadibauer Marketing + Vertrieb GmbH décide au choix du remplacement du produit Carrera complet ou desélé ments défectueux ou du remplacement par un produit équivalent. La garantie ne s'applique pas aux frais de transport, d'emballage et de voyage, de même qu'aux dommages découlant de la responsabilité de l'acheleur. Ceux-di sont à la charge de l'acheleur. Le recours à la garantie est exclusivement rés acheteur du produit Canera.

Le recours à la garantie du tabricant est uniquement possible

- le produit Camera défectueux est envoyé avec la carte de garantie dûrrent remotie et le recu / la facture / le ticlet de caisse respectif.

  • l'acheteur n'a effectué aucune modification sur la carte de
- garantie.
- le jouet a été traité dans le respect des instructions de montage et d'utilisation et utilisé de manière conforme à l'usage prévu.
- les dommages / dysfonctionnements n'ont pas été causés par une force majeure ou une usure liée à l'ufifisation du produit. Les carles de garantie ne sont pas rempiaçables.

Avis destinés aux États de l'Union européenne :

nous attions l'attention sur l'obligation de garantie légale du vendeur, pour autant que cette obligation de garantie ne soit pas restreinte par les conditions de la présente garantie.