

Manual & Catalog













www.AssociatedElectrics.com

2.4GHZ 2 CHANNEL TRANSMITTER

- 1) Power Switch
- 6) Steering Trim RIGHT
- 2) Steering Wheel 3) Throttle Trigger
- 7) Throttle Dual Rate (TH D/R) "-" 8) Throttle Dual Rate (TH D/R) "+"
- 4) Battery Compartment 5) Steering Trim - LEFT
- 9) Charge Indicator
- 10) Battery Power Level Indicator
- 10) Throttle Dual Rate (TH D/R) Indicator
- 10) Steering Trim Indicator
- 11) Vehicle Charge Cord
- 12) Vehicle Charge Port
- 13) Vehicle Power Switch
- 10 LEVEL 20% 40% 80% 100%

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BATTERIES AND CHARGING

WARNING!

Make sure transmitter batteries are installed in the correct polarity as indicated on the battery tray inside the battery compartment. (4 x AA included).

Vehicle Battery Charging:

- 1) WARNING! The vehicle and transmitter need to be turned off before you start charging.
- 2) Make sure you have batteries in the transmitter
- 3) The charging indicator light will turn green when charging the vehicle. The indicator light will turn off when the vehicle is fully charged. (Approximately 50 min. to full charge).
- 4) Unplug the charge cord from the vehicle.

CAUTION! Always turn vehicle and transmitter OFF when not in use.





TRANSMITTER

Operation:

- 1) Turn the transmitter ON FIRST, vehicle ON SECOND.
- 2) When transmitter is turned on, the battery power level will illuminate to indicate how much charge the batteries have.
- 3) Turn the vehicle OFF FIRST, transmitter OFF SECOND.

CAUTION! Always turn vehicle and transmitter OFF when not in use.

How to Rebind Transmitter to Vehicle:

If your vehicle loses it's signal from the transmitter, rebind the transmitter to the vehicle:

- 1) Power OFF the transmitter
- 2) Power ON the car
- 3) On the transmitter, press and hold the "L" and "+" buttons at the same time.
- 4) Power ON the transmitter
- 5) The 5 red LEDs will flash, indicating that the calibration is complete
- 6) Release the "L" and "+" buttons and Power OFF the transmitter
- 7) Power ON the transmitter and it is ready to use.



STEERING TRIM (ST TRIM) ADJUSTMENT

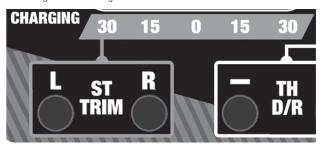
Adjusting:

The car should track straight if no steering wheel input is given. If the car tracks to the left or the right, use the ST TRIM to re-align the front wheels.

When the transmitter and vehicle are on:

If the car tracks to the left, adjust the front wheels with the ST TRIM "R". If the car tracks to the right, adjust the front wheels with the ST TRIM "L".

The steering trim is adjustable Left to Right in increments of 15 clicks which will be shown with the steering trim indicator light.



THROTTLE DUAL RATE (TH D/R) ADJUSTMENT

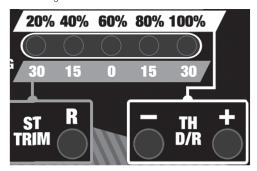
Adjusting Speed:

The TH D/R adjusts the overall speed of the car. For maximum speed, set the TH D/R to 100%. For game play, 40% is recommended, vehicle will be easier to control and battery will last longer.

When the transmitter and vehicle are on:

Use the "-" button to decrease the percentage and the "+" button to increase the percentage.

The TH D/R speed is adjustable from 20% to 100%, in increments of 20 which will be shown with the throttle indicator lights.



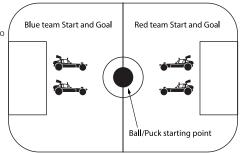
NANOSPORT SOCCER/HOCKEY GAMES

Object of the game:

The aim of the NanoSport Soccer/Hockey game is for two players (or two teams if more than 2 players are playing) to play head-to-head and score three goals before their opponent

Playing field Set-Up:

The playing field will be divided in half, where each player/team has a goal to defend in their half of the field. Each half of the playing field must be a mirror image of the other in terms of dimensions. The goal itself could be constructed with what ever materials the players decide on but must be equal in size and opening.



Beginning the Match and After a Goal is Scored:

Each player will start directly in front of their own goal. The ball/Puck will be placed in the center of the playing field. The youngest player will count down "3-2-1", at "1" the match begins, and players are free to attempt to get the soccer ball/Hockey puck into their opponents goal. If the ball/Puck goes out of the playing field, all players and the ball/Puck will revert back to the beginning of the match set-up.

Gameplay:

You can use any part of the NanoSport body to move the ball/Puck around the playing field. If your car flips over you are free to reach in and place your car on it's tires in the same location you got turned over.

Scoring:

Soccer Scoring: To score, the ball must go into your opponent's goal. The whole ball needs to be over the line for it to be a legitimate goal.





Hockey Scoring: To score, the puck must go into your opponent's goal. The puck only needs to pass over the line for it to be a legitimate goal.





A goal can be scored with any part of the car body and/Or roll in freely. If player pushes the ball/Puck into their own goal, it is considered a goal for the opposing team. After a goal has been made, the playing field will revert back to "Beginning the Match and After a Goal is Scored"

Winning the Game:

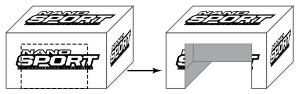
First player/Team to score 3 goals wins.

NOTE: USE NANOSPORT ONLY ON HARD SURFACES OR VERY LOW PILE CARPET

NOTE: INCLUDED PUCK DECALS MUST BE APPLIED SO THE PUCK SLIDES

Recomendations:

- ullet Colored tape * on hard surfaces works well to designate goals and boundaries
- Goalie box construction ideas: the NanoSport box, colored tape* on the ground, sticks*, small chair*, paper*, etc... be creative and use your imagination. Just make sure it displays an easy to see perimeter, it doesn't create a bump on the ground to prevent the ball/Puck entering the goal area and both goals on each side of the field are evenly matched to be fair.
- Field boundaries can be made out of practically anything: boxes, pool noodles*, towels*, rolled sheets*, garden hose*, rope*, PVC pipe*, etc... be creative and use your imagination. Just make sure it creates an easy to see perimeter that the NanoSport can not cross.
- Have tall carpet and not able to play on it? Use a very large fully opened cardboard box as a
 playing field. Just lie the cardboard flat and run the NanoSports ontop of the flattened box.



The NanoSport box has been pre perforated to become a goalie box

ACCESSORIES

21600 NanoSport Clear Body w/ decals

21601 NanoSport Blue/Black Body w/ decals

21602 NanoSport Red/Black Body w/ decals

21605 NanoSport Pin Tire, Black

21606 NanoSport Pin Tire, Red

21607 NanoSport Pin Tire, Blue 21608 NanoSport Radial Tire, Black

21609 NanoSport Radial Tire, Red

21610 NanoSport Radial Tire, Blue

21611 NanoSport Wheel, White

21612 NanoSport Wheel, Black

21614 NanoSport Game Accessories

NanoSport Space Pack:

- Alien Head

- Robot Head

- Moon Disc

- Rocket

- Turbine

- BHCS M2.5 x 0.45mm x 6mm

- Accessory Decal Sheet

21615 NanoSport Space Pack, White NanoSport Space Pack, Chrome

NanoSport Race Pack:

- Engine

- Exhaust Header

- Hub Cap

- Open Face Helmet

- Wing

- BHCS M2.5 x 0.45mm x 6mm

- Accessory Decal Sheet

NanoSport Race Pack, White NanoSport Race Pack, Chrome

IMPORANT SAFETY INFORMATION: PLEASE READ BEFORE USING THE NANOSPORT

- 1. Adult must be present during operation of vehicle
- 2. This product is not waterproof or water resistant. Vehicle may malfunction if operating in wet conditions.
- 3. Turn the vehicle and transmitter OFF when not in use. The battery may become damaged (Li-Po) if vehicle is left on while not in use.
- 4. This vehicle uses a rechargeable Li-Po battery. Incorrect handling of the battery may cause the battery to puncture, leaking battery acid, and may result in a potential fire. Please dispose in accordance with laws and regulations in your area.
- 5. Connect the charger per instructions, Incorrect charger connection may result in a short-circuit or other damage.
- 6. If vehicle is disassembled or modified, Associated Electrics does not accept responsibility for any problem occurring as a result
- 7. If vehicle is not operating correctly, turn off immediately and contact Associated Electrics.
- 8. Turn on transmitter first, then vehicle. Turn off vehicle first, then transmitter
- 9. This vehicle is designed for use on hard surfaces.
- 10.Do not expose vehicle or transmitter to extreme heat, vibrations, shock, or water.
- 11. There is a 90-day manufacturer defect warranty from date of receipt. Crash damage is not covered under warranty.
- $12. Battery\ Charge\ Time:\ The\ vehicle\ battery\ will\ take\ 40-60\ minutes\ to\ fully\ charge.\ If\ vehicle\ has\ not\ fully\ charged\ after\ 60$ minutes, you may need to replace the batteries in the transmitter.
- 13.If your vehicle loses its signal from the transmitter, rebind the transmitter to the vehicle
- 1. Adulto deve essere presente durante il funzionamento del veicolo.
- 2. Questo prodotto non è resistente all'acqua. Il veicolo potrebbe non funzionare se utilizzato in condizioni di bagnato
- 3. Spegnete il veicolo e la trasmittente ogni volta che non vengono utilizzati. La batteria (Li-Po) può danneggiarsi se il veicolo è lasciato acceso quando non in uso
- 4. Questo veicolo utilizza batterie Li-Po ricaricabili. Un non corretto utilizzo della batteria puù causare fuoriuscita di acidi e generare potenziali incendi. Si prega di smaltire in conformità delle disposizioni e norme locali.
- 5. Collegare il caricabatterie secondo le istruzioni. Il collegamento non corretto può causare un corto circuito o altri danni.
- 6. Se il veicolo è smontato o modificato, Associated Electrics non accetta responsabilità per qualsiasi problema che si verifichi. 7. Se il veicolo non funziona correttamente, spegnere immediatamente e contattare Associated Electrics.
- 8. Accendere prima il radiocomando poi veicolo. Spegnere prima il veicolo, poi il radiocomando.
- 9. Questo veicolo è progettato per l'uso su superfici dure.
- 10. Non esporre il veicolo o il radiocomando a temperature troppo elevate, vibrazioni, urti, o acqua.
- 11.Vi è una garanzia del Costruttore di 90 giorni dalla data di ricezione. Danni dovuti ad incidenti non sono coperti da garanzia.
- 12.La batteria del veicolo ha una tempistica di piena ricarica di 40-60 minuti. Se la batteria del veicolo non è completamente carica dopo 60 minuti, potrebbe essere necessario sostituire le batterie nel radiocomando
- 13.Se il veicolo perde il segnale dal trasmettitore, associare nuovamente il trasmettitore al veicolo.
- 1. Adulte doit être présent pendant le fonctionnement du véhicule.
- 2. Ce produit n'est ni étanche ni protégé contre les projections d'eau. Le véhicule peut dysfonctionner s'il est utilisé dans un environnement humide.
- 3. Eteignez le véhicule et l'émetteur lorsque vous ne les utilisez pas. La batterie (Li-Po) peu être endommagé si le véhicule est laissé sous tension lorsqu'il n'est pas utilisé. 4. Ce véhicule utilise une batterie Li-Po rechargeable. Une mauvaise manipulation de la batterie peut causer sa perforation,
- provo quant une fuite d'acide ou un éventuel embrasement de la batterie. Conformez-vous à la réglementation en vigueur. 5. Connectez le chargeur comme recommandé. Une mauvaise connexion du chargeur peu engendrer un court circuit ou
- d'autres dommages. 6. Si le véhicule est démonté ou modifié. Associated Electrics ne pourra être tenu pour responsable de tout problème résultant.
- 7. Si le véhicule ne fonctionne pas correctement, éteignez immédiatement et contacter Associated Electrics.
- 8. Toujours allumer l'émetteur avant le véhicule. Toujours éteindre le véhicule avant l'émetteur.
- 9. Ce véhicule est concu pour une utilisation sur des surfaces dures.
- 10. Ne pas exposer le véhicule et l'émetteur à d'extrêmes chaleurs, à des vibrations, à des chocs ou à l'eau.
- 11. La garantie constructeur est de 90 jours à date d'achat. Tout dommages résultant d'un choque ne sont pas couverts par
- 12. Temps de charge: La charge complète de la batterie du véhicule nécessite 40 à 60 minutes. Si le véhicule n'est pas entièrement chargé après 60 minutes, vous devriez remplacer les batteries de l'émetteur.
- 13.Si votre véhicule perd son signal de l'émetteur, reconsolider l'émetteur vers le véhicule

- 1. Un adulto debe estar presente durante el funcionamiento del vehículo
- 2. Este producto no es resistente al agua. El vehículo puede estropearse si se usa en condiciones húmedas
- 3. Apagar el coche y la emisora cuando no se esté utilizando. La baterías pueden dañarse (Li-Po) si se deja el coche encendido mientras no se utiliza
- 4. Este vehículo utiliza baterías Li-Po recargables. El manejo incorrecto de la batería puede hacer que la batería se perfore, fugas de ácido de la batería y puede resultar en un riesgo potencial de incendio. Por favor, deséchelas de acuerdo con las leyes y regulaciones en su área.
- 5. Conectar el cargador según las instrucciones de uso. La conexión incorrecta del cargador puede provocar un cortocircuito u otros daños.
- 6. Si el vehículo esta desmontado o modificado. Associated Electrics no aceptará la responsabilidad por ningún problema que pueda ocurrir.
- Si el vehículo no funciona correctamente, apáguelo de inmediato y póngase en contacto Associated Electrics.
- 8. Encienda la radio primero, después el vehículo. Apague el vehículo primero, después la radio.
- 9. Este vehículo está diseñado para su uso en superficies duras
- 10. No exponga el vehículo o la emisora a calor extremo, vibraciones, golpes, o agua.
- 11. Hay 90 días de garantía por defecto de fabricación desde la fecha del recibo. Los daños por choques no están cubiertos por la garantía.
- 12. Tiempo de carga de la batería: La batería del vehículo tarda entre 40-60 minutos para una carga completa. Si el vehículo no se ha cargado completamente tras 60 minutos, deberá cambiar las baterías de la emisora
- 13.Si el vehículo pierde su señal desde el transmisor, volver a enlazar el transmisor en el vehículo.
- 1. Erwachsene müssen während des Betriebs des Fahrzeugs vorhanden sein.
- 2. Dieses Fahrzeug ist nicht Wasserdicht und funktioniert unter feuchten Bedingungen eventuell fehlerhaft
- Schalten Sie das Fahrzeug und den Sender AUS wenn Sie beides nicht benutzen. Die Batterien (LiPo) können Schaden nehmen wenn Sie beides unbenutzt angeschaltet lassen.
- 4. Dieses Fahrzeug nutzt einen wiederaufladbaren LiPo-Accu. Bei unsachgemäßer Handhabung kann es zu Beschädigungen am Accu kommen. Einstiche und dadurch austretende Batteriesäure können diesen entzünden. Bitte entsorgen Sie beschädigte LiPos Fachgerecht.
- Verbinden Sie das Ladegerät gemäß der Anleitung. Falsche Handhabung kann zu einem Kurzschluss oder anderen
- 6. Wurde dieses Fahrzeug zerlegt oder modifiziert so übernimmt Associated Electrics keine Verantwortung für daraus
- 7. Wenn das Fahrzeug nicht ordnungsgemäß funktioniert, schalten Sie sofort und Kontakt Associated Electrics
- 8. Schalten Sie den Sender zuerst ein und danach das Fahrzeug. Beim Ausschalten zuerst das Fahrzeug und danach den Sender
- 9. Dieses Fahrzeug ist auf harten Oberflächen für den Einsatz.
- 10.Setzen Sie das Fahrzeug und den Sender weder großer Hitze noch Vibrationen oder Wasser aus
- 11. Wir gewähren eine 90-Tage-Garantie auf Fabrikationsfehler ab Kaufdatum. Beschädigungen durch Zusammenstöße oder falscher Handhabung sind davon ausgeschlossen
- 12.Ladezeit: Die Batterien des Fahrzeuges benötigen in der Regel 40-60min bis sie komplett geladen sind. Sollte das Fahrzeug nicht innerhalb einer Stunde komplett geladen sein müssen Sie eventuell die Batterien im Sender ersetzen
- 13. Wenn Ihr Fahrzeug sein Signal vom Sender verliert, rebind den Sender an dem Fahrzeug.



FCC Statement:

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 an experienced radio/TV technician for help.

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

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.

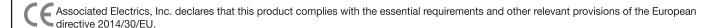
IC Statement:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions

- (1) This device may not cause interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil nedoit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement





The crossed-out wheeled bin means that within the European Union, this product must be taken to a separate waste collection facility at the product's end of life. Do not dispose of this product as unsorted municipal waste.



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