

anrli BDQ1209

anrli BDQ1209 24V Kids ATV XL Four Wheeler Instruction Manual

Model: BDQ1209

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the anrli BDQ1209 24V Kids ATV XL Four Wheeler. This electric quad is designed to provide a thrilling and safe riding experience for children. It features a powerful motor system, durable construction, and various functionalities for enhanced enjoyment.

Key features include a 24V rechargeable battery, four 200W motors, a spacious 19-inch leather two-seater, EVA tires, shock absorbers, and remote control capabilities for parental supervision.



Image 1: The anrli BDQ1209 24V Kids ATV XL Four Wheeler.

2. SAFETY INFORMATION

WARNING: This product must be used under adult supervision at all times. Read and understand all instructions before assembly and operation.

- Recommended ages: 2 children under 4 years old or 1 child 3-8 years old.

- Maximum Load Capacity: 135 LBS.
- Always ensure children wear appropriate safety gear, including helmets and knee pads.
- Ensure all connections are secure and components are correctly installed before use.
- This ATV has passed ASTM certification, ensuring safety standards are met.
- The customized soft start and one-touch braking system (braking time $\leq 0.5s$) are designed for child safety.

3. PACKAGE CONTENTS

Before beginning assembly, please verify that all parts listed below are present in the box:

- 1 x 24V Ride on Kids Big ATV (main body)
- 4 x EVA Tires
- 1 x 24V 9AH Rechargeable Battery
- 1 x Charger
- 1 x 2.4G Remote Control
- 2 pairs of Knee Pads
- 1 x Decorative Flower
- Necessary assembly hardware and tools
- Instruction Manual

4. ASSEMBLY INSTRUCTIONS

Assembly is required for this product. Please follow the steps carefully. It is recommended to have two adults for assembly.

1. **Unboxing and Initial Setup:** Carefully remove all components from the packaging. Place the main ATV body on a stable surface.
2. **Install the Rear Axle and Motors:** Attach the rear axle assembly, including the 4x200W motors, to the main body. Ensure all wiring connections are secure.
3. **Attach the Wheels:** Securely attach the EVA tires to the axles. Use the provided washers and nuts to fasten them properly.
4. **Install the Front Axle and Steering:** Assemble the front axle and connect it to the steering mechanism. Insert the handlebars into the steering column and secure them with the provided screw and nut.
5. **Connect the Battery:** Locate the battery compartment, typically under the seat. Connect the battery terminals (red to red, black to black) ensuring a firm connection.
6. **Install the Seat and Accessories:** Place the 19-inch leather seat onto the ATV body and secure it. Attach any additional accessories like the decorative flower or storage basket if applicable.

Video 1: ANRLI 24V Ride on Big ATV BDQ1209 - Assembly Video. This video demonstrates the step-by-step assembly process for the ATV.

Video 2: How to Assemble Hikiddo 24V 4WD Kids ATV: A Complete Guide. This video provides a detailed guide for assembling a similar 24V ATV model.

5. OPERATING INSTRUCTIONS

The anrli BDQ1209 offers both manual driving and parental remote control options.

Manual Operation:

- **Power Button:** Press the power button to turn the ATV ON/OFF.
- **Foot Pedal:** Press the foot pedal to accelerate. Release to brake. The one-touch braking system ensures a smooth stop.
- **Steering Wheel:** Turn the handlebars left or right to steer the ATV.
- **Speed Selection:** Use the high/low speed switch on the dashboard to select desired speed (3.1-5.9 MPH).
- **Music Player:** Utilize the built-in USB/Bluetooth/MP3 music player and LED lights for an immersive driving experience.

Parental Remote Control:

The 2.4G remote control allows parents to safely guide the ATV. It features 3 adjustable speeds (3.1-4.5-5.9 MPH).

- **Pairing:** Follow the remote control's specific instructions for pairing with the ATV.
- **Controls:** The remote typically includes buttons for forward/backward, left/right steering, and speed selection.
- **Emergency Stop:** The remote control usually has an emergency stop button for immediate halting of the vehicle.

Video 3: Buyer sharing- bought it for my girl even I can ride!Awesome. This video demonstrates the ATV in operation, showcasing its driving capabilities.

Video 4: Hikiddo 24V Kids ATV - Power Up the Fun for Young Explorers! This video highlights the ATV's features and a child operating it.



Image 2: Illustration of manual driving and parental remote control modes.



Image 3: Close-up of the ATV dashboard and controls.

6. CHARGING THE BATTERY

The ATV is powered by a 24V 9AH rechargeable battery. Ensure the battery is fully charged before first use and after each play session.

- **Charging Time:** 8-12 hours for a full charge. Do not overcharge.
- **Charging Port:** Locate the charging port on the ATV (refer to the manual diagram for exact location).
- **Connection:** Plug the charger into the ATV's charging port, then plug the charger into a standard wall outlet.
- **Indicator:** The charger will typically have an indicator light to show charging status (e.g., red for charging, green for fully charged).
- **Usage Time:** A full charge provides approximately 1-2 hours of safe and thrilling joyrides.

7. MAINTENANCE

Regular maintenance will ensure the longevity and safe operation of your anrli BDQ1209 ATV.

- **Cleaning:** Wipe the ATV with a damp cloth. Avoid using harsh chemicals or abrasive cleaners. Do not spray water directly onto electrical components.

- **Battery Care:** Store the battery in a cool, dry place. Charge the battery at least once a month during periods of non-use to maintain its lifespan.
- **Tire Inspection:** Regularly check the EVA tires for wear and tear.
- **General Inspection:** Periodically check all screws, nuts, and connections to ensure they are tight and secure.

8. TROUBLESHOOTING

If you encounter any issues with your anrli BDQ1209 ATV, please refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
ATV does not move	Battery is low or not connected; Power switch is OFF; Loose wiring connection.	Charge the battery; Turn ON the power switch; Check all wiring connections.
ATV runs slowly	Battery is low; Overloaded vehicle; Operating on rough terrain.	Charge the battery; Reduce load; Operate on smoother surfaces.
Remote control not working	Remote control battery is dead; Remote not paired.	Replace remote control batteries; Re-pair the remote control according to its instructions.

If the problem persists, please contact customer support via Amazon message for assistance.

9. SPECIFICATIONS

- **Brand:** anrli
- **Model Number:** BDQ1209
- **Battery:** 24V 9AH Rechargeable
- **Motors:** 4 x 200W (Total 800W)
- **Speed:** 3.1-5.9 MPH (3 adjustable speeds)
- **Max Load:** 135 LBS
- **ATV Dimensions (L x W x H):** 49.61" x 27.56" x 29.92"
- **Seat:** 19-Inch Leather 2-Seater
- **Tires:** Durable EVA Big Tires
- **Suspension:** Four shock absorbers, two rear spring suspensions
- **Safety Features:** Soft start, one-touch braking, ASTM certification
- **Entertainment:** USB/Bluetooth/MP3 music player, LED lights

10. WARRANTY AND SUPPORT

For any questions, concerns, or warranty claims, please contact the seller directly through Amazon's messaging system. Please provide your order number and a detailed description of the issue for the fastest assistance.