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> KKA B3 Electric Balance Bike User Manual

KKA B3

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KKA B3 Electric Balance Bike User Manual

Model: B3

INTRODUCTION

This manual provides essential information for the safe operation, assembly, and maintenance of your KKA B3 Electric Balance Bike. Please read this manual thoroughly before first use and retain it for future reference. Proper use and maintenance will ensure the longevity and safe performance of the product.

IMPORTANT SAFETY GUIDELINES

WARNING: Failure to follow these safety instructions may result in serious injury.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.

- Adult supervision is required at all times.
- Do not ride in traffic, near motor vehicles, on steep inclines, or near bodies of water.
- Ensure all components are securely fastened before each ride.
- The bike is designed for children aged 3-9 years. Do not exceed the recommended age or weight limits.
- Only ride on flat, dry, and clear surfaces. Avoid uneven terrain, sand, gravel, or wet conditions.
- Keep fingers and clothing away from moving parts.
- Do not modify the product. Any modifications may compromise safety and void the warranty.
- Regularly inspect the bike for damage, loose parts, or wear.

PRODUCT OVERVIEW AND FEATURES

KKA B3 Electric Balance Bike

The KKA B3 Electric Balance Bike is designed to help children develop balance and coordination while providing an enjoyable riding experience. It features a lightweight frame, adjustable components, and an electric motor for assisted propulsion.



Image: Front-left view of the KKA B3 Electric Balance Bike, showcasing its light blue frame, black tires, and integrated LED lights on the frame.

Adjustable Components and Widened Pedals

The KKA B3 features adjustable handlebars and seat height to accommodate growing children, ensuring a comfortable and ergonomic fit. The pedals are widened for improved foot placement and stability.



Image: A child riding the KKA B3 Electric Balance Bike outdoors. Insets show the adjustable handle (can be raised or lowered), adjustable seat (can be raised or lowered), and widened pedals for better foot grip.

Motor and Battery Performance

Equipped with a 180W motor, the KKA B3 provides assisted power for an extended riding experience. The long-distance battery allows for approximately 30-50 minutes of continuous use on a full charge.

Power support



30-50 min
continuous playing

180W Motor

Image: Side view of the KKA B3 Electric Balance Bike. Text highlights "Power support" and "180W Motor" with an illustration of the motor in the rear wheel. Another text box indicates "30-50 min continuous playing" with a child riding the bike.

Integrated Lighting Effects

The bike features 10 distinct lighting effects integrated into the frame. These can be activated and changed with a simple touch, adding visibility and an engaging visual element to the ride.



A Touch of the hand can convert a light effect

10 Lighting Effects

Image: Close-up of the KKA B3 Electric Balance Bike handlebars and frame. Various colored light patterns are shown above the bike, illustrating the "10 Lighting Effects". An inset shows a hand touching the handlebar, indicating "A Touch of the hand can convert a light effect".

Brake and Speed Control

The KKA B3 is designed for safe riding with intuitive controls for braking and speed adjustment. The handlebar design promotes a non-grip rotation for safe operation.



Non-grip Rotation Safe Riding

Image: Close-up of the KKA B3 Electric Balance Bike handlebars. Arrows indicate "Brake" and "Speed up" functions. The text "Non-grip Rotation Safe Riding" is displayed.

SETUP AND ASSEMBLY

The KKA B3 Electric Balance Bike requires minimal assembly. Please follow these steps carefully.

1. **Unpacking:** Carefully remove all components from the packaging. Check for any damage or missing parts.
2. **Handlebar Installation:** Insert the handlebar stem into the fork tube. Ensure the handlebar is aligned straight with the front wheel. Tighten the handlebar clamp bolts securely using the provided tool.
3. **Seat Post Installation:** Insert the seat post into the frame's seat tube. Adjust the seat height to an appropriate level for the rider, ensuring their feet can comfortably touch the ground. Secure the quick-release lever or seat clamp bolt.
4. **Tire Inflation:** Check the tire pressure. Inflate the 12-inch pneumatic tires to the recommended pressure indicated on the tire sidewall.
5. **Initial Charge:** Before first use, fully charge the battery according to the charging instructions.

6. **Final Inspection:** Before riding, perform a thorough check of all bolts, nuts, and quick-release levers to ensure they are tight and secure. Verify that the brakes are functioning correctly.

OPERATING INSTRUCTIONS

Power On/Off and Speed Modes

The KKA B3 offers two speed modes for different skill levels: 5 mph for beginners and 9 mph for more experienced riders. Always start in the lower speed mode until the rider is comfortable.

The right hand accelerates

There are two speed modes (5/9 mph)

The diagram on the left shows two speed modes: 'Journeyman' at 9 mph and 'Beginners' at 5 mph. The photo on the right shows the bicycle with a callout to the throttle on the right handlebar.

Switch speed mode




-  Turn on the switch
-  The brake finger press does not move
-  Give the throttle two taps

Image: Diagram illustrating the two speed modes (5 mph for beginners, 9 mph for journeyman) and instructions for switching speed modes. The instructions show three icons: "Turn on the switch", "The brake finger press does not move", and "Give the throttle two taps".

To Turn On:

- Locate the power switch (refer to the diagram on the handlebar).
- Press the power switch to turn on the bike.

To Switch Speed Mode:

- Ensure the brake lever is pressed (this prevents accidental acceleration).
- While holding the brake, quickly tap the throttle twice. The speed mode will switch between 5 mph and 9 mph.

Acceleration:

- Once the bike is on and a speed mode is selected, gently twist the right-hand throttle to accelerate.
- Encourage the rider to use their feet to gain initial momentum, similar to a traditional balance bike, before engaging the throttle.

Braking:

- To slow down or stop, release the throttle and gently squeeze the brake lever on the handlebar.
- Practice braking in a safe, open area before riding at higher speeds.

Lighting Effects:

- To change the lighting effects, gently touch the designated area on the frame or handlebar (refer to product images for location).
- There are 10 different lighting effects to choose from.

CHARGING INSTRUCTIONS

To ensure optimal battery life and performance, follow these charging guidelines:

- Only use the charger provided with your KKA B3 Electric Balance Bike.
- Locate the charging port on the bike.
- Connect the charger to the charging port, then plug the charger into a standard wall outlet.
- The charging indicator light on the charger will typically show red during charging and turn green when fully charged.
- Do not overcharge the battery. Disconnect the charger once the battery is fully charged.
- Do not charge the battery unattended.
- Charge the battery in a dry, well-ventilated area, away from flammable materials.

MAINTENANCE

Regular maintenance is crucial for the safety and longevity of your KKA B3 Electric Balance Bike.

- **Cleaning:** Wipe the bike with a damp cloth after each use. Avoid using harsh chemicals or abrasive cleaners. Do not spray water directly onto electrical components.
- **Tires:** Regularly check tire pressure and inflate as needed. Inspect tires for wear, punctures, or damage.
- **Brakes:** Ensure the brake lever and brake mechanism are functioning smoothly and effectively. Adjust if necessary.
- **Fasteners:** Periodically check all bolts, nuts, and quick-release levers to ensure they are tight. Tighten any loose fasteners.
- **Battery Care:** Store the bike and battery in a cool, dry place. If storing for an extended period, charge the battery to approximately 50-70% every 2-3 months to prevent deep discharge.
- **Storage:** Store the bike indoors, away from direct sunlight, moisture, and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your KKA B3 Electric Balance Bike, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| Bike does not turn on. | Battery is depleted. Power switch is off. Loose battery connection. | Charge the battery fully. Press the power switch to ON. Check battery connections. |
| Motor does not engage or bike moves slowly. | Low battery. Speed mode set too low. Throttle not fully engaged. Brake lever is pressed. | Recharge the battery. Switch to a higher speed mode (9 mph). Twist the throttle completely. Release the brake lever. |
| Brakes are not effective. | Brake cable loose or worn pads. | Adjust brake cable tension or replace brake pads if worn. Consult a professional if unsure. |
| Tires lose air quickly. | Puncture or valve issue. | Inspect tires for punctures. Check valve stem for leaks. Repair or replace inner tube if necessary. |

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

| Feature | Detail |
|-------------------------------|-------------------------|
| Brand | KKA |
| Model Number | B3 |
| Wheel Size | 12 inches |
| Motor Power | 180W |
| Speed Modes | 2 (5 mph, 9 mph) |
| Battery Life (Continuous Use) | Approx. 30-50 minutes |
| Recommended Age | 3-9 years |
| Product Dimensions (Packaged) | 75.18 x 38.1 x 19.05 cm |
| Product Weight (Packaged) | 7.26 kg |
| ASIN | B08PBPZDFT |

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your KKA B3 Electric Balance Bike, please refer to the contact information provided with your purchase or visit the official KKA website.

Please have your model number (B3) and ASIN (B08PBPZDFT) ready when contacting support.

