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› LELEKUI T1 14-inch Foldable Electric Bike User Manual

LELEKUI T1

LELEKUI T1 14-inch Foldable Electric Bike User Manual

Model: T1

1. INTRODUCTION

Thank you for choosing the LELEKUI T1 14-inch Foldable Electric Bike. This manual provides essential information for the safe operation, maintenance, and care of your electric bicycle. Please read it thoroughly before your first ride and keep it for future reference. Proper understanding and adherence to these instructions will ensure a safe and enjoyable riding experience.



Image: The LELEKUAI T1 14-inch Foldable Electric Bike in black, showcasing its compact design.

2. SAFETY GUIDELINES

Your safety is paramount. Always wear a helmet and appropriate safety gear when riding. Be aware of local traffic laws and regulations. This electric bike is designed for paved roads and urban terrain. Avoid riding in adverse weather conditions or on unsuitable surfaces.

2.1 Pre-Ride Checklist

- **Brakes:** Ensure both front and rear brakes are functioning correctly.
- **Tires:** Check tire pressure before each ride. Maintain pressure between 40-50 PSI.
- **Battery:** Verify the battery is securely locked and sufficiently charged.
- **Lights:** Confirm headlights and taillights are operational, especially for night riding.
- **Folding Mechanism:** Ensure all quick-release levers and folding joints are securely fastened.

3. SETUP AND INITIAL ASSEMBLY

The LELEKUAI T1 electric bike comes mostly pre-assembled. Final assembly typically involves attaching the handlebars, pedals, and any included accessories like the basket.

3.1 Unfolding the Bike

1. Place the folded bike on a flat, stable surface.
2. Release the frame folding latch and carefully unfold the main frame until it locks into place. Ensure the latch is fully secured.
3. Raise the handlebar stem and secure its quick-release lever. Adjust the handlebar height to your preference.
4. Adjust the seat post height and secure the quick-release lever.
5. Unfold the pedals if they are in a folded position.



Image: Illustration of the bike's folding mechanism, showing how the frame folds for compact storage.

3.2 Battery Installation and Initial Charge

The 48V 10Ah lithium battery is removable for convenient charging. Ensure the battery is fully charged before your first ride. Charging time is typically 3-5 hours.

- To install, slide the battery into its compartment until it clicks securely. Use the key to lock it in place.
- To charge, connect the charger to the battery charging port and then to a standard power outlet. The indicator light on the charger will show charging status.
- For removal, unlock the battery with the key and carefully slide it out.



Image: Close-up view of the removable 48V 10Ah lithium battery and its charging port on the LELEKUAI T1 electric bike.

4. OPERATING YOUR ELECTRIC BIKE

4.1 Powering On/Off

Insert the key into the ignition and turn it to the 'ON' position. The display will illuminate. To power off, turn the key to 'OFF' and remove it.

4.2 Riding Modes

The LELEKUAI T1 offers three riding modes:

- **Pedal Assist Mode:** Provides electric assistance as you pedal. There are 3 levels of pedal assist, adjustable via the control panel.
- **Full Electric Mode (Throttle):** Use the twist-grip throttle on the handlebar for propulsion without pedaling.
- **Manual Cycling Mode:** Ride the bike like a traditional bicycle without any electric assistance.

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Video: Official LELEKUAL video demonstrating the folding mechanism and general operation of the electric bike.

4.3 Braking System

The bike is equipped with dual disc brakes for reliable stopping power. Apply both brake levers gently and evenly to slow down or stop. Avoid sudden, hard braking, especially at high speeds.



Front and rear dual disc brakes
Stop immediately upon braking

Front and rear dual disc brakes
safety braking

Image: Detailed view of the front and rear dual disc brakes, highlighting their design for effective stopping.

4.4 Headlight and Taillight

Activate the headlight for improved visibility during low-light conditions or at night. The taillight provides rear visibility and illuminates brighter when brakes are applied, similar to a car's brake lights.



HEADLIGHT

- Escort at night
- Illuminate the direction of your progress

WARNING LIGHTS

- Let you drive with peace of mind
- Make cycling easier



Image: Close-up of the integrated headlight and taillight, essential for safe riding in low light.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your electric bike.

5.1 General Care

- Keep the bike clean. Wipe down the frame and components with a damp cloth. Avoid high-pressure washing.
- Lubricate the chain regularly with bicycle-specific chain lubricant.
- Store the bike in a dry place, away from direct sunlight and extreme temperatures.

5.2 Battery Care

- Charge the battery regularly, even if not in use, to maintain its health. Avoid fully discharging the battery.
- Do not expose the battery to extreme heat or cold.
- Use only the original charger provided with the bike.

5.3 Tire Maintenance

The bike uses 14-inch CST14X2.125 tires. Regularly check tire pressure and inflate to 40-50 PSI. Inspect tires for wear, punctures, or damage. Angled Schrader valves are recommended for inner tube replacements due to limited space around the hub.



CST14X2.125 TIRE

STRONG GRIP ANTI SLIP AND
GOOD STABILITY



MULTIPLE SCENE APPLICATIONS

Image: Close-up of the 14-inch CST tire, illustrating its tread pattern for grip and stability on different surfaces.

6. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Bike does not power on	Battery not charged or not properly installed; Key not in 'ON' position.	Ensure battery is charged and locked. Turn key to 'ON'.

Problem	Possible Cause	Solution
Motor not assisting/working	Pedal assist sensor disengaged; Low battery; Motor connection issue.	Check pedal assist sensor near the pedal hub (push against sensor to activate). Charge battery. Contact support if connections are secure.
Brakes dragging or noisy	Brake calipers misaligned; Worn brake pads.	Adjust brake calipers. Inspect and replace brake pads if worn.
Reduced range or speed	Low tire pressure; Battery degradation; Riding conditions (hills, heavy load).	Inflate tires to recommended PSI. Ensure full battery charge. Consider riding conditions.

7. SPECIFICATIONS

Key technical details of the LELEKUAI T1 Foldable Electric Bike.

Feature	Detail
Model	T1
Bike Type	Electric Bike, Folding Electric Bicycle
Motor	560W Peak Powerful Motor
Max Speed	20-24 MPH (depending on model variant and conditions)
Battery	48V 10Ah Removable Lithium Battery (480 Wh)
Range	Up to 32 Miles (pedal assist, varies with conditions)
Charging Time	3-5 Hours
Wheel Size	14 inches
Frame Material	Carbon Steel
Suspension	Front Suspension, Middle Shock Absorber
Brake Style	Dual Disc Brakes (Front and Rear)
Max Load Weight	330 lbs (150 kg)
Item Weight	48 lbs (21.7 kg)
Included Components	Basket, Battery, Charger, Headlight, Lock
Special Features	Adjustable Seat, Digital Display, Foldable, Portable

Product Size

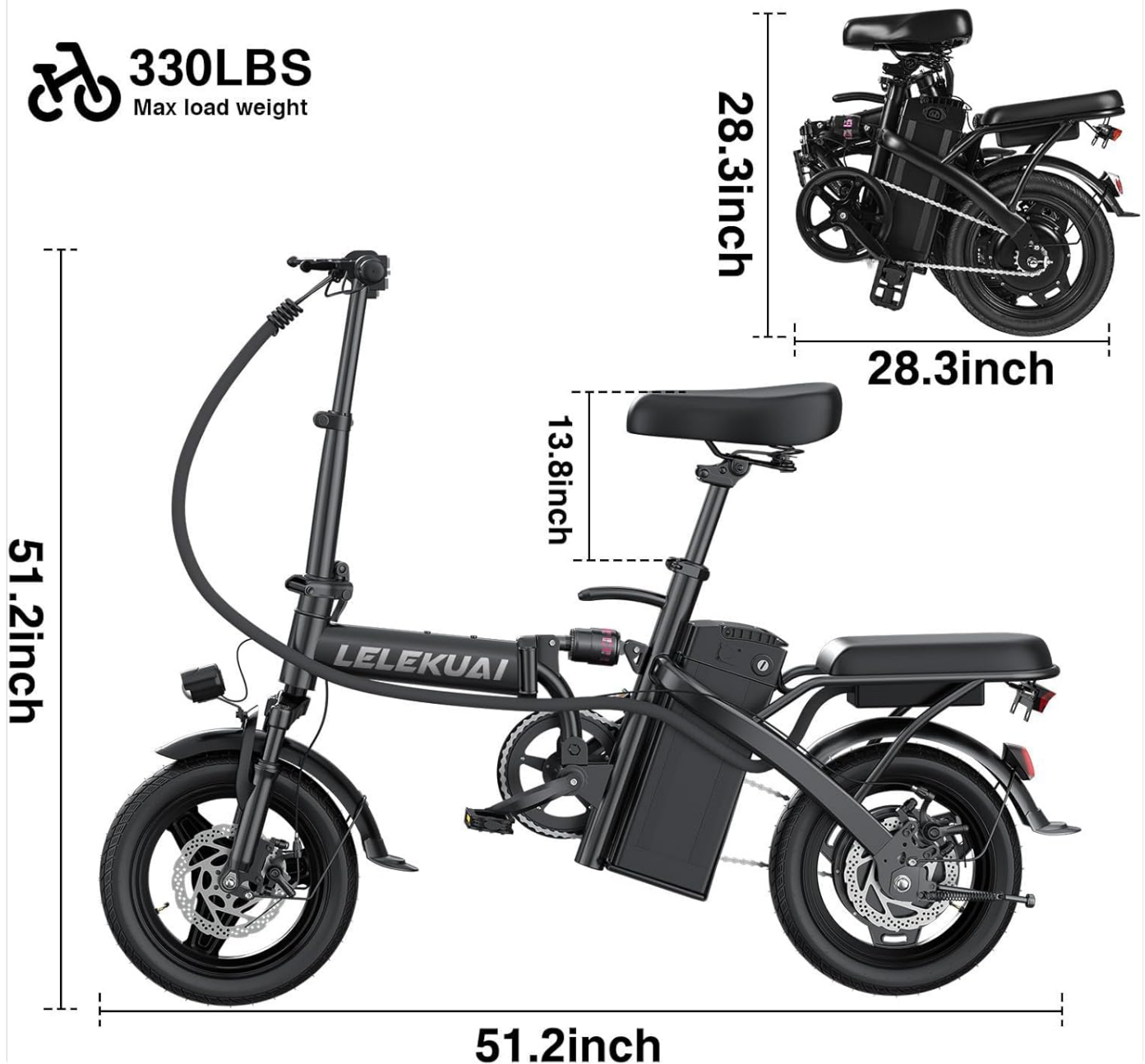


Image: Diagram showing the product dimensions and maximum load weight of the LELEKUAI T1 electric bike.

8. WARRANTY INFORMATION

The LELEKUAI T1 Electric Bike comes with a **1-year manufacturer's limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or contact customer support.

9. CUSTOMER SUPPORT

For any questions, technical assistance, or warranty inquiries, please contact LELEKUAI customer support. We offer 24-hour online answers to ensure a smooth riding experience.

- **Online Support:** Visit the official LELEKUAI website or contact through your purchase platform for assistance.
- **Email:** Refer to your product packaging or warranty card for specific contact email.



Image: Graphic indicating LELEKUAI's 24-hour online customer support service.