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## ANCHEER 14-inch Folding Electric Bike

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Model: 14-inch Folding Electric Bike | Brand: ANCHEER

## 1. SAFETY INFORMATION

Always wear a helmet and appropriate safety gear when riding your electric bike. Ensure all components are securely fastened before each ride. Familiarize yourself with local regulations regarding electric bicycle use. Avoid riding in adverse weather conditions or on uneven terrain that exceeds the bike's capabilities. Regular maintenance is crucial for safe operation.

- Always wear a helmet.
- Check brakes, tires, and battery level before each ride.
- Adhere to local traffic laws and regulations.
- Do not exceed the maximum load capacity of 265 lbs (120 kg).
- Recommended height range: 4'6" - 5'6".

## 2. PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged:

- ANCHEER 14-inch Folding Electric Bike (95% pre-assembled)
- Seat with seatpost
- Pedals (Left and Right)
- Charging Adapter
- Tools Kit (wrenches, screwdriver)
- User Manual

Your browser does not support the video tag.

Video: Unboxing and identifying the components of the ANCHEER 14-inch Folding Electric Bike.

## 3. SETUP AND ASSEMBLY

Your ANCHEER electric bike comes 95% pre-assembled. Follow these steps to complete the setup:

1. **Unpack the Bike:** Carefully remove the bike and all accessories from the packaging. Remove all protective foam and wrapping materials.
2. **Unfold the Stem:** Lift the handlebar stem and secure it in the upright position using the quick-release lever. Ensure the lever is fully locked to prevent movement during operation.
3. **Install the Seat:** Insert the seatpost into the frame's seat tube. Adjust the seat height to a comfortable riding position, ensuring the marked safety scale range is not exceeded. Secure it with the quick-release clamp.
4. **Install the Pedals:** Identify the Left (L) and Right (R) pedals. Screw the pedals into the corresponding crank arms. The left pedal screws counter-clockwise, and the right pedal screws clockwise. Use the provided wrench to tighten them securely.
5. **Check Handlebar Components:** Ensure the bell and reflector are securely tightened on the handlebar.

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Video: Detailed assembly instructions for the ANCHEER 14-inch Folding Electric Bike, including unfolding the stem, installing the seat, and attaching pedals.



Image: The ANCHEER 14-inch Folding Electric Bike fully assembled.

## 4. OPERATING INSTRUCTIONS

### 4.1 Powering On/Off and Display

To power on the bike, press the power button on the handlebar. The LED display will illuminate, showing key information such as speed, battery life, and mileage. Long press the "M" button to view mileage and voltage information. To power off, press and hold the power button.

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## 4.2 Riding Modes

The ANCHEER electric bike offers three riding modes:

- **Pure Electric Mode (Throttle):** Ride directly using the throttle without pedaling.
- **Pedal-Assist Mode (PAS):** The motor provides assistance as you pedal, making riding easier. Press the "M" button to switch between PAS modes (LOW, MED, HIGH).
- **Normal Bike Mode:** Ride like a traditional bicycle without motor assistance.



Image: Visual representation of the three riding modes: Pure Electric, Boost (Pedal-Assist), and Manpower (Normal Bike).

### 4.3 Cruise Control

When your speed is 6 mph or higher, press and hold the "6km" button for 3 seconds to activate cruise control mode. Note: The bike has 3 speed limit levels: LOW (

### 4.4 Lights and Horn

Press the dedicated button on the handlebar to turn the front headlight and rear taillight on or off. The horn button is separate and can be used to alert others in crowded areas.



Image: Detailed view of the handlebar controls, including the meter, bell, and throttle.

## 5. MAINTENANCE

- **Tire Pressure:** Regularly check and maintain the recommended tire pressure for optimal performance and safety.
- **Brakes:** Inspect brake pads and cables periodically. Adjust or replace as needed to ensure effective braking.
- **Battery Care:** Charge the battery fully after each use. Avoid completely draining the battery to prolong its lifespan. Store the bike in a cool, dry place.
- **Cleaning:** Clean the bike regularly with a damp cloth. Avoid using high-pressure water jets directly on electrical components.
- **Fasteners:** Periodically check all bolts and fasteners for tightness, especially on critical components like the handlebars, seat, and wheels.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bike does not power on	Low battery; loose connections	Charge the battery; check all cable connections.
Motor not assisting	PAS level too low; sensor issue	Increase PAS level; check pedal-assist sensor for obstructions.
Brakes feel loose	Brake cable slack; worn brake pads	Adjust brake cable tension; replace brake pads if worn.
Unusual noises during ride	Loose components; chain issues	Inspect all parts for tightness; lubricate or adjust chain.

For issues not listed here, please contact ANCHEER customer service for assistance.

## 7. SPECIFICATIONS

Feature	Detail
Bike Type	Electric Bike
Motor	350W (500W Peak) Brushless Motor
Battery	48V 7.8Ah / 374.4Wh Lithium-ion (UL2271 Certified)
Max Speed	20 MPH
PAS Range	25+ Miles
Wheel Size	14 Inches
Frame Material	Aluminum
Brake Style	Dual Disc Brakes
Net Weight	49.6 lbs (22.5 kg)
Max Load	265 lbs (120 kg)
Recommended Height	4'6" - 5'6"
Special Feature	Foldable



Recommended Height  
**4'6" - 5'6"**



Load Capacity  
**Max 265 LBS**



Bicycle Weight  
**49.6 LBS**



G: 26" / 65cm

Image: Visual guide to the dimensions and key specifications of the electric bike.

## 8. WARRANTY AND SUPPORT

ANCHEER products come with lifelong technical support and update services. If you have any questions, require assistance with troubleshooting, or need further information, please feel free to contact ANCHEER customer service. Your satisfaction and safe riding experience are our top priorities.

