

Favoto FT0479-1

Favoto Folding Electric Bike User Manual

Model: FT0479-1

Brand: Favoto

1. IMPORTANT SAFETY INFORMATION

Before operating your Favoto Folding Electric Bike, please read this manual thoroughly and retain it for future reference. Always prioritize your safety and the safety of others.

- Always wear a certified helmet when riding.
- Perform a pre-ride inspection: check tire pressure, brake function, and battery level.
- Familiarize yourself with local traffic laws and regulations regarding electric bikes.
- Do not ride under the influence of alcohol or drugs.
- Avoid riding in adverse weather conditions (heavy rain, snow, ice).
- Ensure all folding mechanisms are securely locked before riding.

2. PACKAGE CONTENTS

Upon opening the package, verify that all the following items are included:

- Favoto Folding Electric Bike (Main Unit)
- User Manual (This document)
- Battery Charger (1.5A)
- Foldable Pedals (2 units)
- Toolkit
- Front Basket
- Phone Holder with USB Charge Port
- Bell
- Reflector Light (for front handlebar)

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38lbs Lightweight

Almost the lightest ebike you can find, ladies can also lift it easily

Folded 29"*16"*24"(L*W*H)

Compact and space-saving, easy to store in a car or bring into an apartment.

Image: The Favoto Folding Electric Bike with its included accessories, such as the charger, pedals, toolkit, and front basket.

3. SETUP AND ASSEMBLY

Your Favoto Electric Bike comes mostly pre-assembled. Follow these steps to complete the setup:

1. **Unpacking:** Carefully remove the bike from its packaging. The bike is lightweight (approximately 38 lbs) due to its aluminum alloy frame.
2. **Unfolding the Frame:** Locate the main folding latch on the frame. Release the latch and unfold the bike until the frame locks into place. Ensure it is securely fastened.
3. **Handlebar Setup:** Raise the handlebar stem to its upright position and secure the locking mechanism. Adjust the handlebar height to your preference and tighten the clamp.
4. **Seat Post Installation:** Insert the seat post into the frame's seat tube. Adjust the seat height for a comfortable

riding position (recommended for riders between 5'1" and 6'2") and tighten the quick-release clamp.

5. **Pedal Attachment:** The pedals are foldable. Attach them to the crank arms. Note that pedals are marked 'R' for right and 'L' for left to ensure correct installation and prevent stripping the threads.
6. **Accessory Installation:** Attach the front basket and phone holder to the handlebars as desired.



Image: The Favoto Folding Electric Bike is designed for easy folding, allowing it to be compactly stored in a car trunk or small space.

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Image: The bike comes with essential accessories for immediate use.

4. COMPONENTS OVERVIEW

- **Frame:** All-aluminum alloy lightweight frame, strong and durable, designed for portability.
- **Motor:** 400W (Peak 600W) brushless motor, providing efficient and stable power for various terrains.
- **Brakes:** Dual 160mm mechanical disc brakes on both front and rear wheels for powerful and reliable stopping performance in all conditions.
- **Display:** Backlit LCD display showing charge status, speed, pedal-assist level, and distance traveled.
- **Phone Holder:** Integrated phone holder with a USB charge port for convenience.
- **Lights:** Front light and rear reflector for enhanced visibility and safety during day and night rides. The rear light also functions as a brake light.
- **Rear Rack:** Sturdy aluminum rear seat/rack with a 260 lbs maximum load capacity, suitable for bike bags and

baskets.

Aluminum Ultra-light Frame

The aluminum alloy frame offers higher strength and lighter weight compared to steel frames.



38lbs

Feather Folding Ebike

44lbs

40-pack of 500ML Bottled Water

Image: The lightweight aluminum frame makes the bike easy to handle and transport.

Effortless Folding Ebike

Fold your bicycle in just two simple steps, no tools required.
Easily fit it into your car or camper.



One-Click
Folding



Compact
Storage



Lightweight
Frame

16.54"
Foldable Width

24.4"
Foldable Height

29.1"
Foldable Length



Image: The efficient 250W motor provides reliable performance.

Efficient Performance 250W Motor

Designed for efficiency and power, it redefines your journey
by delivering a seamless blend of speed, agility,
and commuting.



Energy-Efficient



Quiet Operation



Terrain Compatibility



Image: Dual disc brakes ensure powerful and quick stopping distances.

LCD Display

With Quick Speed Tracking, Pedal-Assist Level,
Battery Capacity, and Distance Travelled.



Pedal-Assist
Level



Real-time Speed
Display



Battery Capacity
Display



Image: Front light and rear reflector enhance visibility for safer riding.

5. OPERATING INSTRUCTIONS

1. **Power On/Off:** Insert the key into the ignition on the handlebar and turn it to the 'ON' position. The LCD display will illuminate. To turn off, turn the key to 'OFF'.
2. **Throttle Operation:** Gently twist the throttle on the right handlebar to engage the electric motor and accelerate.
3. **Pedal-Assist Modes:** Use the control buttons on the handlebar to select one of the three pedal-assist levels (1, 2, or 3). Level 1 provides the least assistance, while Level 3 provides the most.
4. **Horn:** Press the horn button on the left handlebar to alert pedestrians or other riders.
5. **Lights:** Use the light switch on the handlebar to turn the front light on or off. The rear light activates automatically when braking.



Phone Holder
(with USB charge port)

Backlit LCD Display

With Quick Speed Tracking, Pedal-Assist Level, Battery Capacity, and Distance Travelled

Image: The backlit LCD display provides essential riding information, and the phone holder offers convenience.



Image: The LCD display shows pedal-assist level, real-time speed, and battery capacity.

6. BATTERY INFORMATION

The Favoto Folding Electric Bike is equipped with a detachable 36V 10.4AH lithium battery.

- **Charging:** The battery can be charged directly on the bike or removed for charging. A full charge takes approximately 4-5 hours.
- **Range:** Offers a range of up to 28 miles in pure electric mode and up to 45 miles in pedal-assist 1 mode on a single charge.
- **Protection:** The battery features overcharge protection, overcurrent protection, and temperature protection for safety and durability.

36V 10.4AH Removable Battery

W

374.4 Watts of Power



18-30 Miles Range



4-5 Hours Fast Charging



Key Protection

Image: Close-up of the 36V 10.4AH removable battery, highlighting its features.



Aluminum Rear Seat (260LBS Maximum Load)

Travel with Confidence, Bring Your Luggage Along.
Specially Designed for Bike Bags and Baskets



Shopping



Travling



Delivery



Luggage

Image: The battery is equipped with multiple protection features for enhanced safety.

7. FOLDING INSTRUCTIONS

The Favoto Folding Electric Bike is designed for effortless folding in just two simple steps, requiring no tools. This makes it highly portable and easy to store.

1. **Fold the Frame:** Locate the main folding latch on the bike's frame. Release the latch and fold the bike in half. Ensure the folding mechanism is secured.
2. **Fold the Handlebars:** Release the handlebar stem's locking mechanism and fold the handlebars down.
3. **Fold the Pedals:** Push the pedals inward towards the crank arm to fold them up, reducing the bike's overall width.

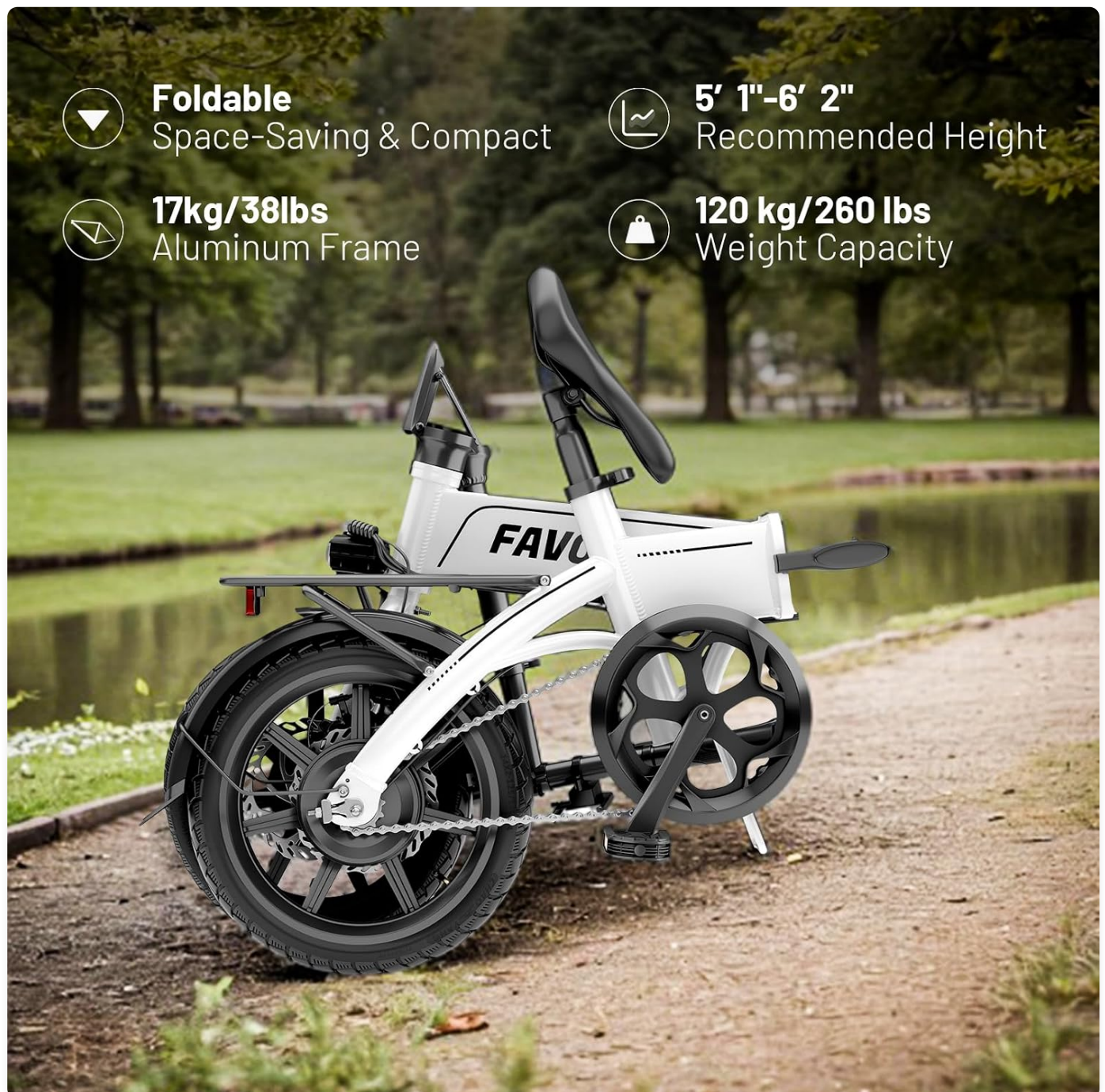


Image: The bike folds to compact dimensions (29.1" L x 16.54" W x 24.4" H) and weighs 38 lbs.

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Image: The lightweight design allows for easy one-hand lifting and portability.

8. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Favoto Electric Bike:

- **Tires:** Check tire pressure before each ride. Maintain recommended PSI for optimal performance and safety.
- **Brakes:** Regularly inspect brake pads and rotors for wear. Ensure brake levers provide firm and responsive stopping power. Adjust or replace as needed.
- **Chain:** Keep the chain clean and lubricated to ensure smooth operation and prevent rust.
- **Fasteners:** Periodically check all bolts, nuts, and quick-release levers to ensure they are tight and secure.
- **Battery Care:** Store the battery in a cool, dry place. Avoid fully discharging the battery frequently. Charge it regularly, even if not in use, to maintain battery health.

- **Cleaning:** Clean the bike with a damp cloth. Avoid using high-pressure water jets directly on electrical components.

9. TROUBLESHOOTING

If you encounter any issues with your Favoto Electric Bike, refer to the following common troubleshooting tips:

- **Bike Not Powering On:** Ensure the battery is fully charged and properly inserted. Check if the key is fully turned to the 'ON' position.
- **Motor Not Engaging:** Verify that the pedal-assist level is selected and the throttle is engaged. Check for any loose cable connections.
- **Reduced Range:** This could be due to low tire pressure, riding in high pedal-assist modes, or riding against strong headwinds. Ensure the battery is fully charged before each ride.
- **Brake Squealing:** This may indicate dirty brake pads or rotors, or misaligned calipers. Clean the brakes or have them inspected by a professional.

For more complex issues or if troubleshooting steps do not resolve the problem, please contact Favoto customer support.

10. SPECIFICATIONS

Feature	Specification
Bike Type	Electric Bike
Model Name	FT0479-1
Age Range (Description)	Adult
Brand	Favoto
Number of Speeds	1
Color	36V Feather White
Wheel Size	14 Inches
Frame Material	Aluminum
Suspension Type	Rigid
Special Feature	Lightweight, Basket, Foldable, Dual Disc Brake, Adjustable Seat
Maximum Weight Recommendation	260 Pounds
Lithium Battery Energy Content	374.4 Watt Hours
Minimum User Height	61 Inches

11. WARRANTY AND SUPPORT

Favoto offers a 1-year manufacturer's limited warranty on this product.
For any inquiries, technical support, or warranty claims, please contact Favoto customer support:

- **Phone:** +1 707 654 3433
- **Email:** support@favoto.com
- **Operating Hours:** Mon-Fri, 7 am - 4 pm PST (Response within 24 hours)



Image: Favoto company logo.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question