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› Spacewalk Electric Bike M6 User Manual

## eilleo spacewalk M6 PRO BLACK

# Spacewalk Electric Bike M6 User Manual

Model: M6 PRO BLACK

## INTRODUCTION

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Thank you for choosing the Spacewalk Electric Bike M6. This manual provides essential information for the safe assembly, operation, and maintenance of your e-bike. Please read it thoroughly before your first ride and keep it for future reference.



*Image: The Spacewalk Electric Bike M6 in black, showcasing its robust design and fat tires.*

## SAFETY INFORMATION

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Your safety is paramount. Always wear a helmet and appropriate safety gear when riding. Ensure all components are correctly assembled and tightened before each use. Familiarize yourself with local e-bike regulations.

- Always perform a pre-ride inspection.
- Do not ride under the influence of alcohol or drugs.
- Be aware of your surroundings and traffic.
- Our electric bikes are certified to the strict standards of UL2849.

## PACKAGE CONTENTS

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Upon unboxing, verify that all items are present and undamaged. If any parts are missing or damaged, please contact customer support.

# Compact Design: 16" Fat Tires Frame Design

MORE SUITABLE FOR RIDERS UNDER 5'2".

Ride with less effort and easier to maneuver. Easy to ride for girls too.



Image: The Spacewalk Electric Bike M6 with key dimensions highlighted, showing its compact frame suitable for riders under 5'2".

- Spacewalk Electric Bike M6 (partially assembled)
- 48V 15Ah Removable Battery
- Battery Charger
- Headlight
- Front Fender
- Pedals
- Tool Kit
- User Manual
- Keys for battery lock

## ASSEMBLY INSTRUCTIONS

Your Spacewalk M6 e-bike is 90% pre-assembled. Follow these steps to complete the assembly.

### 1. Unboxing and Initial Setup

Carefully remove the bike and all components from the packaging. Remove all protective wrapping and foam.

*Video: M6 Installation Tutorial by ADISTAR Ebike, demonstrating the unboxing and initial assembly steps.*

## 2. Handlebar Installation

Loosen the screws on the stem, position the handlebar, and tighten the screws securely. Ensure the handlebar is centered and aligned.

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*Video: M6 ebike install by JIANGQI OFFICIAL, showing detailed steps for handlebar and other component installation.*

## 3. Front Wheel Installation

Remove the protective spacer from the front fork. Align the front wheel with the fork, ensuring the brake rotor slides into the caliper. Secure the wheel with the quick-release skewer or axle nuts.

## 4. Front Fender Installation

Attach the front fender to the fork using the provided screws and tools. Ensure it is securely fastened and does not interfere with the wheel's rotation.

## 5. Headlight Installation

Mount the headlight to the designated bracket on the front fork. Connect the headlight cable to the main wiring harness, ensuring the arrows on the connectors align.

## 6. Pedal Installation

Identify the left (L) and right (R) pedals. The left pedal tightens counter-clockwise, and the right pedal tightens clockwise. Use a wrench to securely fasten them to the crank arms.

## 7. Battery Installation & Charging

Insert the removable 48V 15Ah battery into its compartment and lock it with the key. Connect the charger to the charging port on the battery. The charger's red light indicates charging, and a green light indicates a full charge (4-6 hours).



*Image: The removable battery being inserted and locked into the e-bike frame, highlighting its secure design.*



Image: Close-up of the battery showing the charging port, battery level display, and power-powered switch.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

Press and hold the power button on the LCD display to turn the bike on or off. The battery also has a separate power switch.

### 2. Riding Modes

The Spacewalk M6 offers three riding modes:

- **Pure Electric Riding:** Power on, just twist the throttle. Range up to 50 miles.
- **Pedal Assist Riding:** Power on and start pedaling. The motor provides assistance. Range up to 70 miles.
- **Manual Cycling:** Power off, just pedal like a traditional bicycle.

# 3 Riding Modes



Pure Electric Riding:  
Power on, just twist the throttle



Pedal Assist Riding:  
Power on and start pedaling



Manual Cycling:  
Power off just pedaling



Image: A rider demonstrating the three riding modes: Pure Electric, Pedal Assist, and Manual Cycling.

## 3. Display Functions

The LCD display shows speed, battery level, pedal assist level (PAS), odometer (ODO), total mileage, voltage (VCL), and single trip mileage (TRIP).

**More comfortable  
for riders under 5'2"**

A.Total length	56.69in
B.Handlebar height	40.15in
C.Wheelbase	38.18in
D.Seat height	27.56in
E.Top tube length	22.44in
F.Chain stay length	16.53in
G.Weel diameter	16in
H.Seat to floor	26.37in
I.Stand height	23.63in
J.Handlebar length	25.98in
K.Tire width	4in

**72LBS**  
Bicycle weight

**MAX 264LBS**  
Load capacity

*Image: Overview of the handlebar controls, including the LCD display, throttle, brake levers, and light/horn switches.*

## 4. Lights and Horn

The bike is equipped with brighter LED headlights and taillights for visibility. Use the left/right turn signals for safe maneuvering. The horn provides an audible warning.



*Image: The e-bike's lighting system, including the front headlight, rear tail lights, brake light indicators, and turn signals, ensuring safer night rides.*

## MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Spacewalk M6 e-bike.

- **Battery Care:** Charge the battery fully after each ride. Avoid completely draining the battery. Store in a cool, dry place.
- **Tire Pressure:** Regularly check tire pressure. The 16"x4" fat tires provide extra cushioning and are suitable for various terrains.
- **Brake Inspection:** Inspect dual disc brakes regularly for wear and proper function. Adjust as needed.
- **General Cleaning:** Keep the bike clean. Avoid using high-pressure water directly on electrical components.

# Multiple Shock Absorption Design for a More Comfortable Ride.



Image: The e-bike's multiple shock absorption design, featuring front and rear shock absorbers, a large shock-absorbing seat, and 16"x4" fat tires for a comfortable ride.



Image: The 16"x4" all-terrain fat tires of the Spacewalk M6, designed for improved grip and traction on various surfaces including snow, beach, flat, and dirt roads.

## TROUBLESHOOTING

If you encounter any issues with your Spacewalk M6 e-bike, please refer to the detailed troubleshooting section in the included User Manual. For persistent problems, contact our after-sales support team.

## SPECIFICATIONS

Feature	Detail
Bike Type	Electric Bike
Model Name	M6 PRO BLACK
Age Range	Teen-Adult
Motor	1500W (Peak)
Top Speed	Up to 21.7 mph (35 km/h)
Battery	48V 15Ah Removable Lithium-ion
Pure Electric Range	Up to 50 miles
Pedal Assist Range	Up to 70 miles
Charging Time	4-6 hours
Wheel Size	16 Inches
Tires	16"x4" Fat Tires (All-terrain)
Suspension	Front & Rear (4 shock absorbers)
Brake Style	Dual Disc Brakes
Frame Material	Carbon Steel
Item Weight	73.6 Pounds
Maximum Weight Recommendation	264 Pounds
Special Features	Dual Suspension, Headlight, LCD Display, Rechargeable, Taillight, Turn Signals



*Image: Detailed diagram showing the dimensions of the Spacewalk M6 e-bike and its maximum load capacity.*

## **WARRANTY & SUPPORT**

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The Spacewalk Electric Bike M6 comes with a one-year limited warranty. For any questions or assistance, our after-sales team is available to provide professional solutions within 24 hours. Please keep the original packaging for at least 30 days to prevent any bike return issues.

Contact us directly for support; do not return items yourself to avoid package loss.