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Freego F3 PRO/F3 PRO MAX

Freego Electric Dirt Bike F3 Pro / F3 Pro Max

USER MANUAL

1. Introduction

Welcome to the Freego Electric Dirt Bike user manual. This guide provides essential information for the safe and effective operation, assembly, and maintenance of your new Freego F3 Pro or F3 Pro Max electric dirt bike. Please read this manual thoroughly before your first ride to ensure a complete understanding of its features and safety precautions.



Image: The Freego F3 Pro electric dirt bike, showcasing its robust design and fat tires.

2. Safety Guidelines

Your safety is paramount. Adhere to the following guidelines to prevent injury and ensure a safe riding experience:

- Always wear a helmet and appropriate safety gear (gloves, knee pads, elbow pads) when riding.
- Perform a pre-ride inspection before each use, checking brakes, tire pressure, and battery level.
- Familiarize yourself with local 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).
- Maintain a safe distance from other vehicles and pedestrians.
- Do not exceed the maximum weight capacity of 400 lbs.



Image: A rider demonstrating safe operation of the Freego electric dirt bike on an incline.

3. Package Contents

Due to the weight of the Freego Electric Dirt Bike, your order will arrive in two separate packages. Please ensure you have received both before beginning assembly.

- Freego F3 Pro (40Ah model) OR F3 Pro Max (55Ah model) Electric Fat Tire Bike
- Assembly Tool Kit
- Instruction Manual (this document)
- Battery Charger

4. Assembly

Your Freego Electric Dirt Bike requires some assembly. Follow these general steps. Refer to the included assembly diagram for detailed instructions.

1. Unpack all components carefully and verify against the package contents list.
2. Attach the front wheel, ensuring the brake rotor is correctly aligned with the caliper.
3. Install the handlebars, adjusting to a comfortable riding position.
4. Attach the pedals, noting that they are typically left (L) and right (R) specific.
5. Install the seat and adjust its height.
6. Connect any remaining electrical cables (e.g., headlight, display) if not pre-connected.
7. Perform a thorough safety check before the first ride.



Image: The Freego electric dirt bike fully assembled, ready for use.

5. Components Overview

Understanding the key components of your Freego Electric Dirt Bike is essential for operation and maintenance.

DUAL SUSPENSION SYSTEM DUAL BRAKING SYSTEM

More safety and reliable



Front fork double shock absorption



Independent suspension
shock absorption



Front wheel: Hydraulic brake



Rear wheel: Hydraulic brake



Image: Detailed diagram illustrating the dimensions and key components of the Freego electric dirt bike.

Key features include:

- **Dual Motor System:** Powerful 2000W dual motors for high performance and torque.
- **Dual Hydraulic Brakes:** Front and rear hydraulic disc brakes for reliable stopping power.
- **Dual Suspension:** Front fork and rear independent suspension for a smooth ride over varied terrain.
- **Fat Tires:** 20" x 4.0" fat tires provide excellent traction and stability.
- **Removable Dual Batteries:** Available in 40Ah or 55Ah configurations for extended range.
- **LCD Display:** Provides real-time information on speed, battery level, and mileage.
- **Integrated Lighting:** Bright front and rear lights for enhanced visibility.



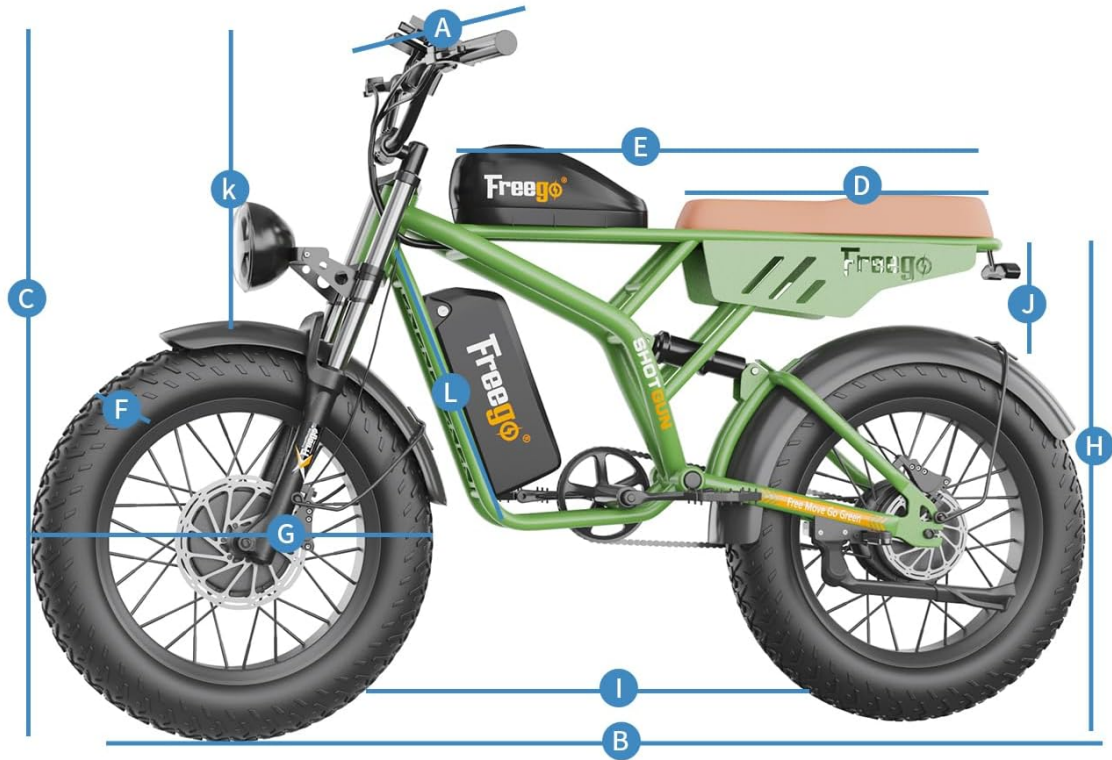
Recommended height
5'3"-6'4"



Ebike Weight
99LBS/45KG



Load Capacity
MAS 400 LBS



A. Handlebar Length	28.3" / 72cm	G. Wheel Diameter	21.7" / 55cm
B. Total Length	66.2" / 168cm	H. Seat to Ground Height	33.5" / 85cm
C. Total Height	43.3" / 110cm	I. Wheelbase	45.3" / 115cm
D. Seat Length	16.6" / 42cm	J. Seat Height from Tire	10.6" / 27cm
E. Top Tube Length	30.7" / 78cm	K. Head Tube Length	21.7" / 55cm
F. Tire Width	4" / 10cm	L. Battery Length	13.8" / 35cm

Image: Visual representation of the dual suspension and hydraulic braking systems for enhanced safety and comfort.

6. Initial Setup

Before your first ride, ensure your bike is properly set up.

Battery Charging:

Fully charge the battery before initial use. Connect the charger to the bike's charging port and then to a standard power outlet. The indicator light on the charger will change when charging is complete. Charging time may vary.

Pre-Ride Checks:

- Check tire pressure (refer to tire sidewall for recommended PSI).
- Test both front and rear brakes for proper function.
- Ensure all quick releases and bolts are securely tightened.
- Verify the battery is securely seated and locked.

- Test the headlight and taillight.

7. Operating Instructions

Learn how to operate your Freego Electric Dirt Bike effectively.

Power On/Off:

Press and hold the power button on the LCD display to turn the bike on or off. The display will illuminate, showing current speed, battery level, and other metrics.

Riding Modes:

- **Pedal-Assist Mode:** The motor provides assistance as you pedal. Adjust the assist level via the display for more or less power. This mode extends range significantly (68-108 miles).
- **Full Electric Mode (Throttle):** Engage the throttle for motor power without pedaling. This mode offers a range of 56-68 miles.

LCD Display:

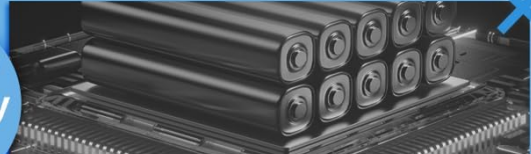
The intuitive LCD display provides vital information at a glance. Use the buttons to cycle through different data points and adjust settings.

WHY DO CHOOSE OUR PRODUCT?



48V 40AH 1920Wh
Dual battery, High-cost, Large capacity battery, riding range is 56-68miles

Battery Capacity VS



30V 7.5AH 360Wh
Low-cost, small capacity battery, riding range is 20miles or below

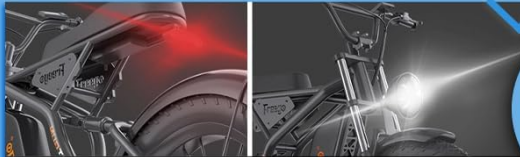


20" x 4" Fat Tire
Suitable for all terrains, anti-slip performance is stronger in rainy days

Tires VS



18" x 1.95" Tiny Tires
Easy to slip in the rain, not suitable for all roads, unstable grip



Bright Light
Equipped with headlamp, brake tail Light, safer

Light VS



NO Light
Not safe, unsafe to ride at night, too many blind spots in the field of vision



Dual Motor
Dual-wheel-drive ride is fast and powerful, suitable for long-distance

Motor VS



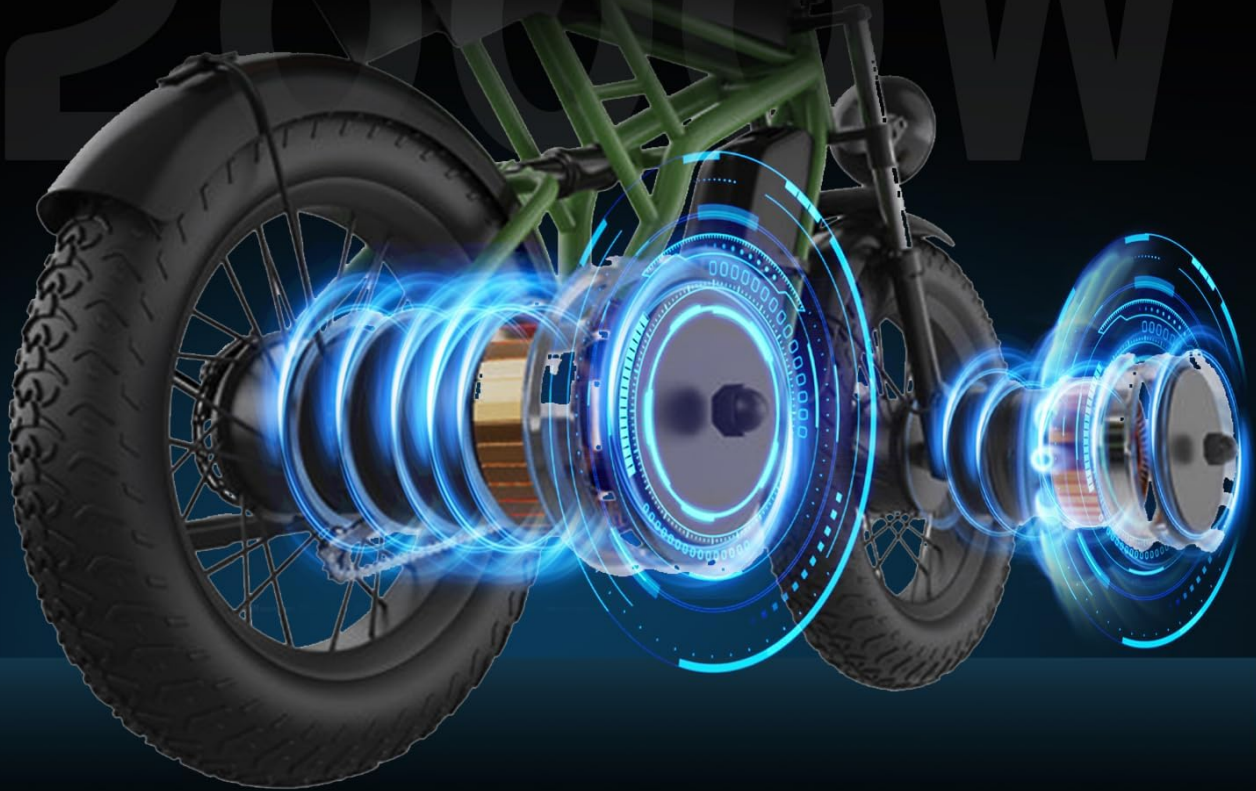
Single Motor
Suitable for short-distance

Image: Close-up of the Freego electric dirt bike's LCD display, showing speed and battery information.

HIGH-SPEED FRONT AND REAR **DUAL MOTOR**



2000W



48V/2x1000W
POWERFUL MOTOR

85NM
Torque

35MPH
TOPSPEED

40°
SLOPE

Image: A rider demonstrating the use of the Freego electric dirt bike on a paved road.

8. Maintenance

Regular maintenance ensures the longevity and optimal performance of your electric dirt bike.

General Maintenance:

- Keep the bike clean, especially after riding in dirt or wet conditions. Use a damp cloth; avoid high-pressure washing directly on electrical components.
- Regularly check and tighten all bolts and fasteners.
- Inspect brake pads for wear and replace as needed.
- Lubricate the chain periodically.
- Check tire tread and pressure regularly.

Battery Care:

- Store the battery in a cool, dry place when not in use.
- Avoid fully discharging the battery. Recharge after each ride or when the battery level is low.
- If storing for an extended period, charge the battery to 50-70% and recharge every 1-2 months.
- Only use the original Freego charger provided with your bike.

9. Troubleshooting

This section addresses common issues you might encounter with your Freego Electric Dirt Bike.

Problem	Possible Cause	Solution
Bike does not power on.	Low battery, loose battery connection, power button issue.	Charge battery, ensure battery is securely seated, check power button connection.
Motor not assisting.	Low battery, assist level set to zero, sensor issue.	Charge battery, increase assist level on display, check pedal assist sensor.
Brakes feel spongy.	Air in hydraulic lines, worn brake pads.	Bleed brake lines (professional recommended), replace brake pads.
Reduced range.	Under-inflated tires, cold weather, frequent use of full electric mode, aging battery.	Inflate tires to correct pressure, ride in pedal-assist mode, consider battery replacement if significantly degraded.

10. Technical Specifications

Detailed specifications for the Freego Electric Dirt Bike F3 Pro and F3 Pro Max models.

Specification	Value
Model Name	F3 PRO/F3 PRO MAX
Bike Type	Electric Bike
Motor	2000W Dual Motor (2x1000W)
Top Speed	Up to 35 MPH
Torque	85 Nm
Battery (F3 Pro)	48V/40Ah Dual Lithium-ion (1920Wh)
Battery (F3 Pro Max)	48V/55Ah Dual Lithium-ion

Specification	Value
Max Range (Pedal-Assist)	68-108 Miles
Max Range (Full Electric)	56-68 Miles
Wheel Size	20 Inches (4.0" Fat Tires)
Frame Material	Aluminum
Suspension Type	Dual (Front Fork & Rear Independent)
Brake Style	Hydraulic Disc Brake
Maximum Weight Recommendation	400 Pounds
Recommended Rider Height	63 - 76 Inches (5'3" - 6'4")
Assembly Required	Yes
UL Certified	Yes



1920Wh DUAL BATTERIES

48v 40ah
Lithium-ion Battery

REMOVABLE
Battery Packs

BMS
Intelligent & Safety

68+ MILES
Max range

Image: Diagram illustrating the powerful 2000W dual motor system of the Freego electric dirt bike.



Image: Comparison chart highlighting key advantages of the Freego F3 Pro/Max, including battery capacity, tire type, lighting, and motor configuration.

11. Warranty and Support

Freego stands behind the quality of its products.

Warranty Information:

Your Freego Electric Dirt Bike comes with a **12-month limited warranty** covering manufacturing defects. Please retain your proof of purchase for warranty claims. The warranty does not cover normal wear and tear, misuse, or damage from accidents.

Customer Support:

For technical assistance, warranty claims, or general inquiries, please contact Freego customer support:

Call Center: +1 231-640-6875, +1 310-678-1530

Live Chat: Via Official Freego Website ([Visit Freego Store on Amazon](#))



Image: Freego customer service team ready to assist with inquiries and support.