

Bootime GT73

Bootime GT73 Electric Dirt Bike User Manual

Model: GT73

1. INTRODUCTION

Welcome to the Bootime GT73 Electric Dirt Bike user manual. This manual provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your new electric dirt bike. Please read this manual thoroughly before your first ride to ensure optimal performance and safety.

2. SAFETY INFORMATION

Your safety is paramount. Always wear a helmet and appropriate protective gear (gloves, knee pads, elbow pads) when riding. Familiarize yourself with local regulations regarding electric bike usage. Do not operate the bike under the influence of alcohol or drugs. Regular maintenance checks are crucial for safe operation.

- Always perform a pre-ride inspection: check brakes, tire pressure, battery charge, and all connections.
- Ride within your skill level and be aware of your surroundings.
- Avoid riding in extreme weather conditions or on excessively slippery surfaces.
- Ensure all fasteners are tightened before each ride.

3. COMPONENTS OVERVIEW

The Bootime GT73 features a robust design with key components designed for off-road performance. Understanding these components is essential for proper operation and maintenance.

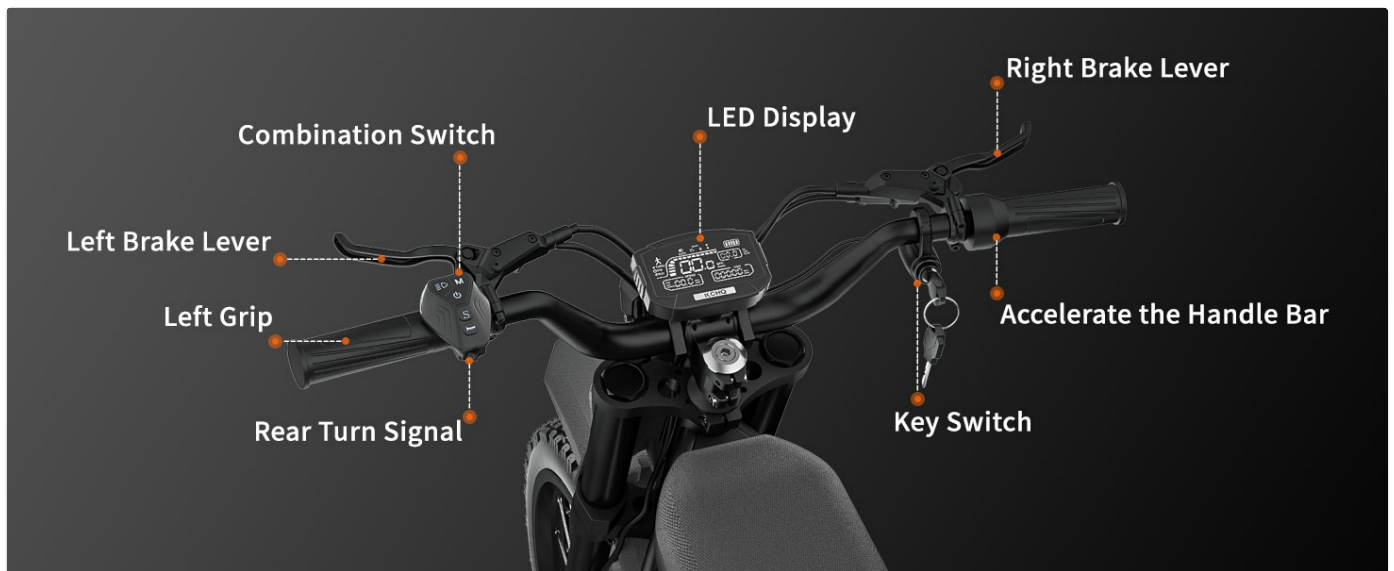


Figure 3.1: Handlebar controls including Left Brake Lever, Combination Switch, Rear Turn Signal, Left Grip, LED Display, Right Brake Lever, Accelerate Handle Bar, and Key Switch.

Key Components:

- **2500W Peak Mid-Drive Motor:** Provides powerful acceleration and hill-climbing capability.
- **Dual Removable 48V 36Ah Batteries:** Offers extended range and flexible charging options.
- **25-inch Fat Tires:** Designed for stability and traction across various terrains.
- **Dual Hydraulic Brakes:** Ensures strong, responsive stopping power.
- **Dual Suspension System:** Features a rear air shock and hydraulic front fork for a smooth ride.
- **LCD Display:** Provides real-time riding data including speed, battery level, and distance.

4. SETUP

The Bootime GT73 Electric Dirt Bike arrives 90% pre-built. Follow these steps for final assembly and initial preparation.

4.1 Unboxing and Initial Inspection

1. Carefully remove all components from the packaging.
2. Check for any visible damage during transit. Contact customer support immediately if damage is found.
3. Verify all parts listed in the packing list are present.

4.2 Assembly

Minor assembly is required, primarily for the handlebars and pedals. Refer to the installation video for detailed guidance.

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Video 4.1: Installation guide for the key start version of the Bootime GT73 Electric Dirt Bike, demonstrating handlebar and pedal attachment.

4.3 Battery Installation and Charging

The GT73 comes with dual removable 48V 36Ah batteries. Ensure they are fully charged before your first ride.

RIDE LONGER. EXPLORE MORE.

Up to 115 Miles Long-Range Battery

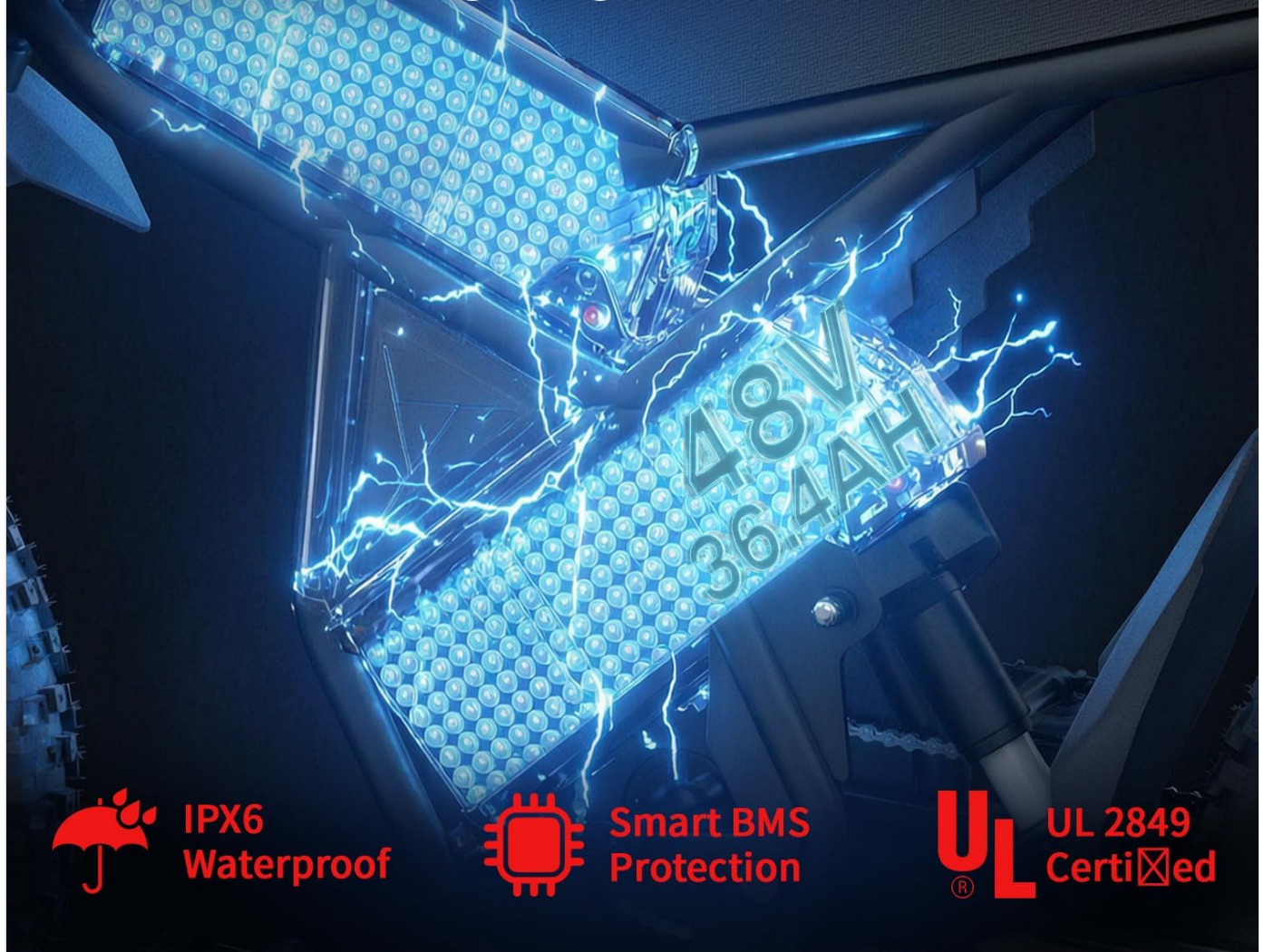


Figure 4.2: The dual removable 48V 36Ah batteries, providing up to 115 miles of range.

1. Locate the battery compartments on the bike frame.
2. Insert the batteries securely until they click into place.
3. Connect the dual charger to a standard power outlet and then to the bike's charging ports.
4. Allow batteries to charge completely (indicator light on charger will change).

5. OPERATING INSTRUCTIONS

Learn how to power on, control, and ride your Bootime GT73 Electric Dirt Bike safely and effectively.

5.1 Powering On/Off

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Video 5.1: Demonstration of powering on the Bootime GT73 by long-pressing the power button.

1. Insert the key into the ignition and turn it to the 'ON' position.
2. Long-press the 'Power' button on the handlebar control panel for 2 seconds to start up the bike and enter 'P' (Park) gear.
3. To power off, long-press the 'Power' button again.

5.2 Understanding the LCD Display

The LCD display provides critical information at a glance.



Figure 5.2: The LCD display showing real-time data such as battery level, current speed, trip distance, and selected speed mode.

- **Battery Indicator:** Shows remaining battery charge.
- **Speed Display:** Current riding speed (MPH).
- **Distance:** Trip distance or total odometer.
- **Speed Mode Indicator:** Displays the currently selected riding mode (Eco, Standard, Sport).

5.3 Speed Modes

The GT73 offers three distinct speed modes to suit different riding conditions and preferences.



Figure 5.3: Overview of the three speed modes: Sport (up to 37 MPH), Standard (up to 25 MPH), and Eco (up to 15 MPH).

- **Eco Mode (Up to 15 MPH):** Ideal for beginners, longer rides to conserve battery, or casual cruising.
- **Standard Mode (Up to 25 MPH):** A balanced mode for everyday riding and moderate trails.
- **Sport Mode (Up to 37 MPH):** Provides maximum power and speed for experienced riders and challenging terrain.

Switch between modes using the control panel on the left handlebar.

5.4 Riding Modes

Beyond speed modes, the GT73 offers flexible riding options:

- **Pure Electric (Throttle-on-demand):** Engage the throttle for motor-assisted propulsion without pedaling.
- **Pedal Assist System (PAS):** The motor provides assistance as you pedal, extending range and reducing effort.
- **Classic Bike:** Ride without any motor assistance, relying solely on pedal power.

5.5 Braking

The GT73 is equipped with front and rear hydraulic disc brakes for reliable stopping power.



Figure 5.4: Close-up of the front and rear hydraulic disc brakes, designed for strong and consistent stopping.

- The left lever controls the rear brake, and the right lever controls the front brake.
- Apply both brakes simultaneously for optimal stopping performance.
- Avoid sudden, hard braking, especially at high speeds or on loose surfaces, to prevent skidding.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Bootime GT73.

6.1 Battery Care

- Charge batteries regularly, even if not in use, to maintain optimal health.
- Avoid fully discharging the batteries.
- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.

- Use only the provided Bootime charger.

6.2 Tire Maintenance

- Check tire pressure before each ride. Maintain pressure within the recommended range (typically found on the tire sidewall).
- Inspect tires for wear, cuts, or punctures. Replace worn tires promptly.

6.3 Brake System

- Regularly check brake pads for wear and replace them when necessary.
- Ensure brake levers provide firm and responsive braking. Adjust cable tension if needed.
- Inspect brake rotors for damage or warping.

6.4 General Cleaning

- Clean the bike with a damp cloth and mild soap. Avoid high-pressure washing, especially near electrical components.
- Lubricate the chain regularly to ensure smooth operation and prevent rust.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Bootime GT73.

Problem	Possible Cause	Solution
Bike does not power on	Battery not charged, battery not properly seated, key not in 'ON' position, loose electrical connection.	Check battery charge, ensure batteries are fully inserted, turn key to 'ON', inspect all visible connections.
Motor not assisting	Low battery, incorrect riding mode selected, motor connection issue.	Charge battery, switch to Pure Electric or PAS mode, check motor cable connections.
Brakes feel weak	Worn brake pads, air in hydraulic line, misaligned calipers.	Inspect and replace brake pads, consult a professional for hydraulic system bleeding or caliper adjustment.
Unusual noises during ride	Loose components, chain issues, suspension problems.	Inspect all bolts and fasteners, check chain tension and lubrication, examine suspension components.

If you encounter issues not listed here or cannot resolve a problem, please contact Bootime customer support.

8. SPECIFICATIONS

Detailed technical specifications for the Bootime GT73 Electric Dirt Bike.

Feature	Specification
Bike Type	Electric Bike
Age Range	Adult

Feature	Specification
Brand	Bootime
Model Name	GT73
Motor Power	2500W Peak Mid-Drive Motor
Top Speed	Up to 37 MPH
Battery	Dual 48V 36Ah (1747 Wh)
Max Range	Up to 115 Miles (Eco Mode)
Wheel Size	25 inches
Tire Type	Fat Tires (25"x4")
Frame Material	Carbon Steel
Suspension Type	Dual (Rear Air Shock, Hydraulic Front Fork)
Brake Style	Dual Hydraulic Disc Brakes
Vehicle Weight	116.8 lb (53 kg)
Max Load	330 lb (150 kg)
Rider Height	5'5"-6'3" (165-190 cm)
Seat Height	33.3 in (84.5 cm)
Special Feature	LCD-Display
Certifications	UL 2849 Certified Electric Vehicle System

9. WARRANTY AND SUPPORT

Bootime stands behind the quality of its products.

9.1 Warranty Information

The Bootime GT73 Electric Dirt Bike comes with a **1-Year VIP Warranty**, with some components covered for up to **2 Years** as per the full warranty description. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact Bootime customer support. Our **24/7 BOOTIME squad backup** is available to assist you. For the most up-to-date contact information, please visit the official Bootime website or refer to the contact details provided with your purchase.

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