

WHILL Fi

WHILL Model F Power Chair User Manual

MODEL: Fi

Brand: WHILL

1. INTRODUCTION

Welcome to the user manual for your WHILL Model F Power Chair. This guide provides essential information for the safe and effective use, setup, operation, and maintenance of your new mobility device. Please read this manual thoroughly before operating the power chair to ensure proper understanding and to maximize your experience.



Image: The WHILL Model F Power Chair, showcasing its sleek design and compact form factor in red.

2. SETUP AND ASSEMBLY

2.1 Unboxing and Initial Setup

Carefully remove all components from the packaging. Ensure all parts listed in the packing list are present. Place the main unit on a flat, stable surface.

2.2 Folding and Unfolding

The WHILL Model F is designed for easy folding and unfolding, making it highly portable. To unfold, gently pull the chair upwards until it locks into place. To fold, locate the quick-release button and press it while guiding the chair downwards.



WHILL Model F

The perfect travel companion.

The Model F foldable power chair easily folds in one simple motion.

Image: A visual sequence demonstrating the simple, one-motion process of unfolding the WHILL Model F from its compact state to ready-to-use.



Foldability

Folds in less than 3 seconds. Length is only 18.3 inches when folded, allowing the Model F to be easily transported and stored

Image: A close-up view of the quick-fold lock release button, highlighting its location for easy folding and transport.

2.3 Battery Installation and Charging

The Lithium-ion battery is included and typically pre-installed. Ensure the battery is securely seated. Connect the charger to the charging port on the chair and then to a standard electrical outlet. The charging indicator will show the battery status. A full charge provides approximately 12.4 miles of range.

2.4 Adjustments

The WHILL Model F offers several adjustable features for user comfort:

- **Controller and Arm Rest Height:** Adjust to your preferred ergonomic position.
- **Controller Side:** The controller can be mounted on either the right or left side.
- **Arm Height and Width:** Adjust the armrests for optimal support. The width between armrests is adjustable from 18 to 20 inches.

3. OPERATING INSTRUCTIONS

3.1 Basic Controls

The power chair is operated using a joystick controller. Push the joystick in the desired direction to move. The further you push, the faster the chair will move, up to a top speed of 3.7 mph. Release the joystick to stop.

3.2 Remote Control via App

The WHILL Model F can be remotely controlled using the dedicated WHILL app on your smartphone. Download the app from your device's app store and follow the in-app instructions for pairing and control. This feature allows for convenient maneuvering of the chair when not seated.

3.3 Maneuverability and Performance

The Model F is designed for excellent maneuverability and performance:

- **Turning Radius:** Features a tight 30.7-inch turning radius, ideal for navigating narrow spaces.
- **Obstacle Climbing:** Capable of climbing over obstacles up to 1.4 inches high with its powerful dual motors.
- **Weight Capacity:** Supports a user weight capacity of up to 250 lbs.

Portable Travel Electric Wheelchair

The perfect travel companion. The Model F foldable power chair easily folds in one simple motion.

- 30.7-inch turning radius
- 250-pound weight capacity
- 12.4-mile driving range
- 3.7 mph top speed
- Folds in less than 3 seconds
- Weighs less than 53 pounds
- Smart connectivity for remote app control



Image: An overview of the WHILL Model F highlighting its portability and key performance specifications such as turning radius, weight capacity, driving range, and top speed.

4. MAINTENANCE

4.1 Cleaning

Regularly clean the power chair with a damp cloth and mild detergent. Avoid using abrasive cleaners or excessive water, especially near electrical components.

4.2 Battery Care

To prolong battery life, charge the battery regularly, even if the chair is not in frequent use. Avoid completely draining the battery. Store the battery in a cool, dry place.

4.3 Storage

When not in use, the WHILL Model F can be folded for compact storage. Store it in a dry, protected area away from extreme temperatures.



Compact Storage

The Model F can be folded and stored when not in use. Its light weight makes it easy to move when folded.

Image: The WHILL Model F folded and stored compactly, demonstrating its space-saving design for easy storage in small areas.



Quick Fold

The lock release button allows for quick and easy folding for transport and storage.

Image: The WHILL Model F folded and easily fitting into the trunk of a car, illustrating its portability for transport.

4.4 Regular Checks

Periodically inspect tires for wear, check all fasteners for tightness, and ensure the joystick operates smoothly. If you notice any unusual sounds or performance issues, consult the troubleshooting section or contact support.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your WHILL Model F Power Chair. For problems not listed here, or if solutions do not resolve the issue, please contact WHILL customer support.

Problem	Possible Cause	Solution
Chair does not power on	Battery not charged or improperly installed.	Ensure battery is fully charged and correctly seated. Check power button.
Chair moves slowly or erratically	Low battery, joystick malfunction, or obstacle.	Charge battery. Check for obstructions around wheels. If joystick is faulty, contact support.
Unusual noises during operation	Loose components or foreign objects.	Inspect for loose parts or debris. If noise persists, contact support.

6. SPECIFICATIONS

Detailed technical specifications for the WHILL Model F Power Chair:

Feature	Specification
Brand	WHILL
Model Name	Model F (Item model number: Fi)
Color	Red
Product Dimensions (Unfolded)	36.8 x 21.9 x 31.6 inches (935 x 555 x 802 mm)
Product Dimensions (Folded)	18.3 x 21.8 x 33.7 inches (465 x 555 x 855 mm)
Item Weight	58.9 pounds (with battery)
Battery Type	Lithium Ion (1 included)
Range per Charge	Up to 12.4 miles
Top Speed	3.7 mph
User Weight Capacity	250 lbs
Turning Radius	30.7 inches
Obstacle Climbing Ability	Up to 1.4 inches
Seat Height	20 Inches
Arm Style	With arms (adjustable width 18-20 inches)
Included Components	Remote, Storage Basket
Form Factor	Foldable
Indoor/Outdoor Usage	Outdoor









Image: Detailed dimensional diagrams of the WHILL Model F in both its unfolded and folded configurations, including seat size information.

7. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official WHILL website. For technical support, spare parts, or any service inquiries, please contact WHILL customer service directly. Contact details can typically be found on the WHILL website or in your product packaging.

Related Documents - Fi

	<p>WHILL Model RK: Enhancing Lifestyle and Independence with Personal Mobility</p> <p>Explore how the WHILL Model RK personal mobility device empowers users to regain independence, enjoy daily activities, and pursue hobbies, featuring user testimonials and a detailed care plan.</p>
	<p>WHILL Model Fi Operating Guide</p> <p>Comprehensive operating guide for the WHILL Model Fi personal mobility device, covering safety precautions, basic operations, driving tips, folding/unfolding, charging, troubleshooting, and smartphone app pairing.</p>
	<p>WHILL Model F Operating Guide: Safe Use and Basic Operations</p> <p>Comprehensive operating guide for the WHILL Model F electric wheelchair, covering safety precautions, basic operations, folding, unfolding, charging, and troubleshooting. Learn how to safely use and maintain your WHILL Model F.</p>
	<p>WHILL Model C2 User Manual: Safe Operation and Maintenance Guide</p> <p>Comprehensive user manual for the WHILL Model C2 powered wheelchair, detailing safe operation, assembly, maintenance, troubleshooting, and intended use for enhanced mobility.</p>
	<p>WHILL Model C2/Ci2 Operating Guide</p> <p>This operating guide provides essential instructions for the WHILL Model C2/Ci2 mobility vehicle, covering setup, basic operations, safety precautions, assembly, disassembly, charging, and troubleshooting.</p>
	<p>WHILL Model Fi Operating Guide: Safe Use and Basic Operations</p> <p>Comprehensive operating guide for the WHILL Model Fi mobility vehicle, covering safety precautions, basic operations, folding/unfolding, charging, troubleshooting, and smartphone app pairing.</p>