



# WHILL Model R Series

3 & 4-Wheel Mobility Scooters



# Tight Turns, Supreme Stability

The Model R allows for effortless navigation in tight spaces. With an exceptional turning radius and dual-motor system, it provides an unmatched smooth ride.



## Portability with Comfort

The Model R's portability allows for quick disassembly while maintaining your comfort. It is ergonomically designed with a variety of adjustable features to meet your needs.



3-Wheel



4-Wheel



**Conquer Urban Terrain:**  
Tackle rough and uneven surfaces with ease.



**Swift Disassembly:**  
Storage and car loading are fast and hassle-free.



**Unmatched Stability:**  
Independent suspension with a stabilizer, ensuring you stay balanced during every ride.

## More Features



**Wide LED display** for clear visibility.



**Spacious flat floor** provides ample legroom.



**Terrain coverage** allows you to go over grassy slopes.



**Generous 4 gallon basket** for your belongings.



The Model R is **IPX5 water resistant**, protecting it from light rain and water exposure. Ride the scooter for short distances on rainy days or in other wet conditions.

## Enabling Technology



**Dual-Motor System:** Motors can rotate in opposite directions, allowing the scooter to make precise turns on the spot.



**Steering Angle Sensor:** Automatically adjusts speed during turns for an optimal and safe driving experience.



**Stabilizer:** The stabilizer and independent suspension provide unmatched stability, especially during tight turns.






**Durable Frame:** The primary frame is high-strength aluminum for a durable and lightweight design.

## Get the Most Out of Your WHILL

Personalized Experience with the WHILL App



Swift Battery Solution

-  5 hours to fully charge
-  Up to 12-miles (3-wheel)  
Up to 10.7-miles (4-wheel)
-  Developed in partnership with LG



# Specifications

	3-wheel	4-wheel
<b>Performance</b>		
Driving Range with Full Battery Charge	Up to 12 miles	Up to 10.7 miles
Maximum Speed	5 mph	5 mph
Ground Clearance	2.2 inches	2.2 inches
Obstacle Clearance	2 inches	2 inches
Maximum Incline	10° (17.6%)	10° (17.6%)
Turning Radius	35.8 inches	38.2 inches
Weight Capacity	325 lbs	325 lbs
Air Travel Approved	Yes	Yes
Suspension	Full suspension with stabilizer	Full suspension with stabilizer
<b>Battery and Power</b>		
Charging Time	Up to 5 hours	Up to 5 hours
Battery Type	Lithium-ion 25.3 V, 269 Wh	Lithium-ion 25.3 V, 269 Wh
<b>Size and Weight</b>		
Seat Size Width	17 inches	17 inches
Seat Size Depth	17 inches	17 inches
Device Width	21.1-25 inches	21.1-25 inches
Device Length	43.7 inches	45 inches
Handgrip Height	35.2-35.9 inches	35.2-35.9 inches
Weight Fully Assembled	115.1 lbs	125.2 lbs
Main Body	44.8 lbs	44.8 lbs
Drive Base	35.9 lbs	46.1 lbs
Seat Assembly	26.5 lbs	26.5 lbs
Folded Width	21.1-25 inches	21.1-25 inches
Folded Length	43.7 inches	45 inches
Folded Height	32.9-33.7 inches	32.9-33.7 inches
Stowage Width of Seat Assembly	21.1-25 inches	21.1-25 inches
Stowage Length of Seat Assembly	19.1-20.5 inches	19.1-20.5 inches
Stowage Height of Seat Assembly	12.5-16.7 inches	12.5-16.7 inches
Stowage Width of Main Body	21.1 inches	21.1 inches
Stowage Length of Main Body	11.3 inches	11.3 inches
Stowage Height of Main Body	17.1 inches	17.1 inches
Stowage Width of Drive Base	18 inches	19.1 inches
Stowage Length of Drive Base	35.7 inches	35.9 inches
Stowage Height of Drive Base	15.2 inches	15.4 inches

## Color Variations

Both 3 & 4-wheel



Iconic White



Silky Bronze



Garnet Red



Lapis Blue

Browse the full range of accessories at [www.whill.inc](http://www.whill.inc)

The intended purpose of the WHILL Model R powered scooter is to provide outdoor and indoor mobility to individuals who are comfortable with operating a powered scooter.

Do not use the device as a seat in an automobile or other vehicle. There is a risk of damage to the device, causing an accident.

The driving range of this device is affected and varies according to the roads and terrain it is driven on, load, ambient temperature, use of electric supply from the USB port, operating method, and other factors.

FDA Compliance: The WHILL Model R has received 510(k) clearance for marketing as a Class II medical device.

The type class of the powered scooter is Class A.

