

# THE MOBILIST

PRESENTS THE

# X40

## Controller & Interface

LCD Screen, Precise Joystick & App  
with Bluetooth Connectivity



## Side Entry

Pivoting arms allowing  
for easy & safe access

## 3D Body Wrapped Backrest & Seat

2.75" memory foam seat made of a highly  
breathable material for maximum comfort

## Folding Structure

One-Click Folding & Unfolding via  
Controller or App

## Built-In Gyroscopic Sensor

Intelligent speed adjustment enhances driving safety  
Auto-decelerates during sharp turns for protection

## Integrated Frame

Maximum Load Capacity 265lbs

## Battery & Range

20Ah with 25km of Range  
Airline Approved

## Electromagnetic Braking

Automatic braking & deceleration  
for control on slopes

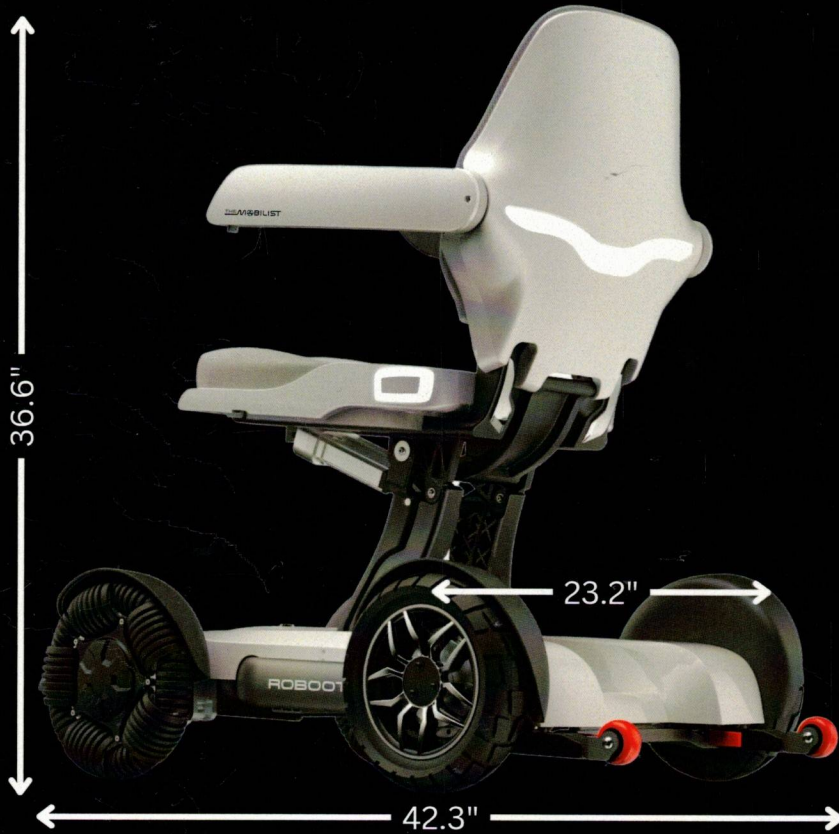
## Omni-Directional Wheel

Precise steering & maneuverability

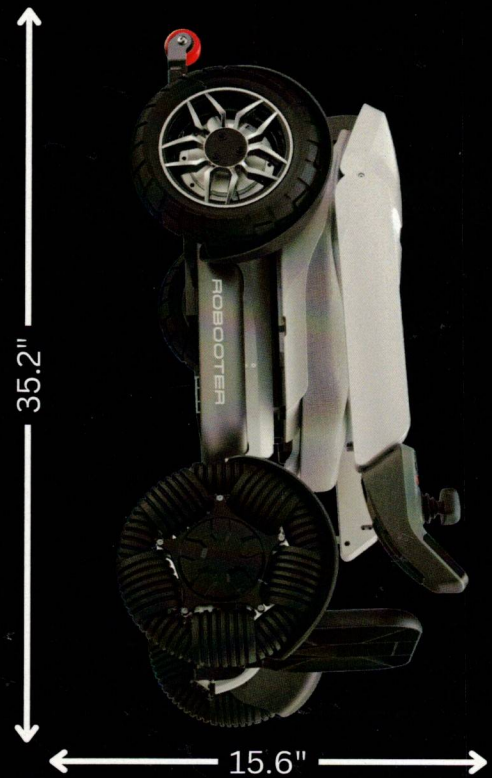


# THE MOBILIST

## OPERATING DIMENSIONS



## FOLDED DIMENSIONS



## PRODUCT IDENTIFICATION

Common Name	Powered Wheelchair
Product Model	BBR-LY-01-01
Wheelchair Class Type	Class A

## OPERATIONAL SPECIFICATIONS

Feature	Specification
Folding Mode	Electric Folding
Maximum Speed	6 km/h
Maximum Barrier Height	2.3"
Maximum Crossing Ditch Width	4"
Minimum Turning Radius	15"
Theoretical Driving Distance	25 kilometers

## DIMENSIONS AND WEIGHT

Feature	Specification
Total Weight	92 lbs with battery
Overall Dimensions (LxWxH)	42.3" x 23.2" x 36.6"
Folding Dimensions (LxWxH)	35.2" x 23.2" x 15.6"
Seat Width	16.5"
Overall Length with Legrest	42.3"
Minimum Turning Corridor Width	46.5"

## BATTERY AND POWER

Feature	Specification
Battery Number	1
Battery Weight	7.5 lbs
Battery Capacity	20Ah
Wheel Specifications	10" omnidirectional front wheel, 10" rear PU tire
Maximum Load	265 lbs

## SAFETY AND STABILITY

Feature	Specification
Rated Slope (in degrees)	15°
Static Stability Downhill	10°
Static Stability Uphill	10°
Static Stability Sideways	10°
Dynamic Stability Uphill	10°
Minimum Braking Distance From Max Speed	39.4"
Waterproof Grade	IPX4

## ADDITIONAL FEATURES

Feature	Specification
Wheel Type	Omni-directional and PU tires
Footrest to Seat Distance	15"
Available Colours	White
Wireless Function	Bluetooth 4.1 - IEEE 802.15.4 Standard
Enter and Exit	Lifting Arms for Safe and Easy Entry/Exit



Contact Us  
1-844-SO MOBIL  
(766-6245)



Our Website  
[www.mobilist.com](http://www.mobilist.com)