

Ultra Lightweight Folding Mobility Scooter

Distributed in the USA by  **AFIKIM**
ELECTRIC VEHICLES

Features & Benefits

- One of the world's lightest folding mobility scooters using a revolutionary magnesium alloy frame.
- Folds and unfolds in seconds and needs no assembly.
- Weighs just 33lbs (without battery) making it easy to transport.
- Compact size means it can be stowed almost anywhere and fits the trunk of any car.
- Low centre of gravity and pneumatic tyres give a safe, smooth and stable ride.
- Airline approved battery for ease of travel.
- Tight turning circle for easy indoor use (eg grocery store).
- Fully FDA approved.



Specifications

Size & Weight

| | |
|--------------------------|-----------------------|
| Folded Size | 27.5 x 22 x 15 inches |
| Unfolded Size | 46 x 22 x 37 inches |
| Seat Height | 20 inches |
| Footrest Height | 4.7 inches |
| Ground Clearance | 2.7 inches |
| Front Wheel Size | 8 inches |
| Rear Wheel Size | 10 inches |
| Weight (without battery) | 33lbs |
| Weight (with battery) | 38lbs |

Performance

| | |
|------------------------|---------------------------|
| Use | Pavement and Indoors |
| Speed | 4mph |
| Maximum Carry Capacity | 265lbs |
| Maximum Incline | 1:10 Gradient (6 degrees) |
| Turning Radius | 40 inches |
| Maximum Kerb Height | 1.5 inches |
| Maximum Range | 10 Miles |

Technical Specifications

| | | | |
|----------------|---------------------------|----------------|-----------------|
| Motor | 180W 24VDC Hub Motor | Brake System | Electromagnetic |
| Battery | 24V 10Ah Li-Ion, 240 Wh | Throttle | Thumb paddle |
| Charger Input | Input 110-220VAC, 50-60Hz | Frame Material | Magnesium Alloy |
| Charger Output | 29.4V 2A | Lights | None |