



WEBB

Advanced Wheel Mounted Power Assist



WEBB MULTI-SPOKE POWER ASSIST WHEEL

1. TRADITIONAL SPOKE INTEGRATED POWER SYSTEM

WEBB features a fully sealed hub motor delivering quiet, seamless power assistance for manual wheelchairs. Crafted with a classic multi-spoke structure consistent with standard sport wheelchair rims, it eliminates messy external wiring and protruding components while blending naturally with most manual chair frames.

2. ADAPTABLE WIRELESS CONTROL SETUP

The wireless control unit offers flexible mounting options including a quick-detach frame bracket and soft thigh strap. Users can freely adjust the controller position to match their arm length and preferred grip posture for fatigue-free operation.

3. DUAL-MODE RIDING FLEXIBILITY

Switch effortlessly between power-assisted drive and friction-free manual rolling. Compatible with standard handrims and aftermarket tires, the quick-release wheel mechanism enables fast installation and removal without specialized tools.

4. STABLE ALL-TERRAIN CONTROL WITH WIND RESISTANCE

Equipped with terrain sensing power output, cruise lock and downhill speed limiting for reliable handling on varied surfaces. Its open-spoke layout minimizes crosswind interference, preventing unwanted drift during outdoor trips on windy days.

5. PORTABLE AIRSAFE LITHIUM BATTERIES

Batteries support direct on-chair charging, and spare battery packs can be swapped to extend travel distance. The lightweight lithium design meets aviation standards, allowing users to take batteries on flights without hassle.

6. DUAL OPERATING MODES FOR DIFFERENT HABITS

Electric or manual — switch whenever you need:

Powered Mode — Take full command with the wireless joystick. The upgraded sensor-lined handrim lets you accelerate, reverse, and turn with just a light touch.

Manual Mode — Disengage the motor and push it exactly like a conventional wheelchair.

7. VIBRATION-DAMPENING SPOKE CONSTRUCTION WITH CUSTOM OPTIONS

Tension-adjustable multi-spoke construction absorbs road bumps to reduce arm and body fatigue over long rides. Individual damaged spokes can be replaced separately instead of changing the entire wheel, cutting long-term maintenance expenses. Custom colored spokes are available for personalized styling. Full set weight: only 30 lbs, Single wheel with built-in battery: 14.3 lbs, Slender open-spoke profile avoids scratches when passing through narrow doorways and elevators, easy to lift and transport.

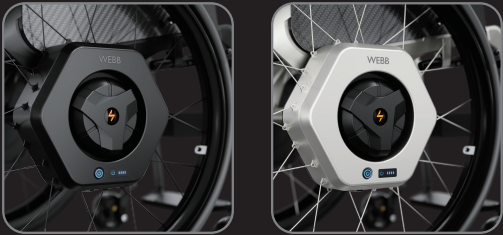


KEY SPECIFICATION

SPECIFICATION	VALUE
Weight Capacity	220 lbs (100 kg)
Rear Wheel Size	24" (609 mm)
Battery Range	9.3 mi (15 km)
Max Speed	4.9 MPH (8 kph)
Max Slope	10°
Total Device Weight	30 lbs (13.6 kg)
Wheel Weight (integrated with battery)	14.3 lbs (6.5 kg)
Battery Type	5Ah Lithium Battery
Motor	2×36V 300W
Electronics	Bluetooth / Wireless
Frame Compatibility	Folding & Rigid Frames, Tilt-In-Space

⚠ WARNING

Using a power assist device may change your wheelchair’s center of gravity. To reduce the risk of tipping or falling, consult your healthcare provider for proper setup, anti-tip devices, and necessary adjustments.



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