

**LIGHTER.
FASTER.
STRONGER.
SMARTER.**



INTRODUCING

The New e-motion from Alber

POWER ASSIST FOR WHEELCHAIRS



Yes, you can.®



MEET THE NEXT GENERATION OF POWER ASSIST FROM ALBER

The new e-motion builds on the success of the previous model. Thanks to improvements in technology and features, this next generation of power assist is lighter, faster, stronger and smarter.

You can add the e-motion drive wheels to almost any wheelchair using two discrete adapters. While moving, sensors built into the push rims measure your drive movement and provide you with the desired power. This allows you to move, steer and brake your wheelchair with very little effort. With a weight of only 17 lbs. per drive wheel, the e-motion is one of the lightest active add-on drives available.



LIGHTER. FASTER. STRONGER. SMARTER.

	PREVIOUS (M15)		NEXT GEN* (M25)
Maximum Torque (per wheel)	30 Nm	↑	40 Nm +33% STRONGER
Maximum User Weight	286 lbs.	↑	330 lbs. +15% STRONGER
Maximum Speed	3.7 mph	↑	5.3 mph +41% FASTER
Weight (per wheel) With stainless steel push rim & batteries	23 lbs.	↓	17 lbs. -35% LIGHTER

**Data comparing the e-motion M15 to the e-motion M25 from Alber Germany.*



LONGER RANGE*
Up to 15.5 miles
on a single charge



CRUISE MODE
Maintain your speed, just
steer and brake



ASSISTED BRAKING
When going downhill

EVERYTHING YOU NEED FOR ON DEMAND POWER AND PERFORMANCE.



e-motion Hub Motor

- New motor design. Optimized for maximum efficiency
- Li-ion batteries integrated into the wheel hub, easily interchangeable for service
- Wheels available in 3 sizes 22", 24", 25"
- New double-chamber rim for more stiffness and stability
- Sleeker with only 24 spokes compared to 36 prior



Automatic battery-charger

- Automatically adapts to the voltage and charges both e-motion batteries in a few hours included in the scope of delivery
- Removable power cable
- Improved magnet for better connection



Cruise Mode

- Ideal for longer rides. Set your speed and just steer and brake.
- Maintain speed without further pushes
- Speed can be increased easily with additional pushes or using the app



The e-motion Mobility App:

The free e-motion Mobility App helps you customize your driving experience in many ways

- Choose from four drive settings - standard, sensitive, soft and active
- Shows battery level, speed, distance traveled and more
- Displays error messages
- Activate flight mode to automatically discharge batteries



ECS Remote Control

- Switch the e-motion on and off comfortably from your seat
- Switch between two different assistance levels for indoor and outdoor use
- Activate the rollback delay



ROLL-BACK DELAY

Automatically holds position for 5 seconds after release of the handrim when driving uphill.



SAFE FOR TRANSPORT

In the cargo area of an airplane (IATA standards)

INDEPENDENT WHEEL SENSITIVITY

The e-motion is flexible: it is compatible with a wide variety of wheelchair models and can be adapted to your individual needs. The sensitivity of the push rim sensor can be adjusted independently on both drive wheels. So more or less strength in one arm is not a problem.

- Adjust the assistance from each wheel independently to accommodate for differences in strength
- Easy to adjust from -3 to 3



TECHNICAL DATA

Weight per wheel	17.1 lbs
Support speed	Max. 3.7 mph (with Mobility Plus Package max. 5.3 mph)
Range	Up to 15.5 miles
Power/Torque	80 Watt / 40 Nm per wheel
Maximum user weight	330 lbs
Maximum total weight	418 lbs
Maximum climbing capability	Depending on the wheelchair used
Available wheel sizes	22", 24", 25"

* See accessories at www.alber-usa.com

*Please refer to the Alber and wheelchair user manuals for additional safety information and instructions.



CONTACT YOUR INVACARE SALES REPRESENTATIVE TO LEARN MORE OR SCHEDULE A DEMO.

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Yes, you can.®

