

# M90

**Empulse**



Seamless power integration for your manual wheelchair and your life. The Empulse M90 provides power assist for your manual wheelchair with no bulk, wires, or extra components. Keep your preferred tires and handrims and drive your wheelchair with or without power through a simple, removable all-way toggle. By far the lightest wheel-drive power assist device in its class, the M90 adds sleek, stylish power to your lifestyle without weighing you down.

With the smart Dual Controller, you can switch effortlessly between all-way toggle and speed controller with handrim steering drive modes using the Mode/Profile button to match your energy, environment, and preferences - no change of hardware needed.

## Figure 1

Make the most of your M90 from day one. Use the M90 app during setup to optimize performance for you and your wheelchair. **Figure 2**

Designed to be easily transported. The M90 wheels offer a standard quick-release axle, weigh a mere 13 lbs. each, and fit nicely into the trunk of even small cars. **Figure 3**

The M90 is the lightest wheel drive on the market, up to 40% lighter than similar products. The complete package (including wheels, batteries, and controller) weighs only 26 lbs! **Figure 4**

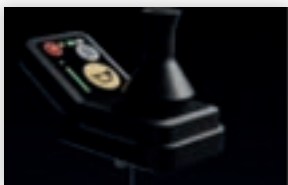


Figure 1

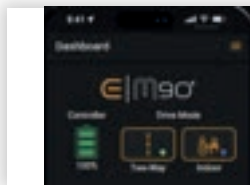


Figure 2



Figure 3



Figure 4

# Keeping you in mind. More options.

For those who require cutting-edge technology to keep up with the demands of their active life.

## SPECIFICATIONS

|                             |         |
|-----------------------------|---------|
| Total device weight         | 26 lbs  |
| Each wheel, with battery    | 13 lbs  |
| Each wheel, without battery | 12 lbs  |
| Battery weight              | 1.3 lbs |



## BENEFITS

Primarily intended for active manual wheelchair users who want to reduce propulsion effort, increase their independence, and travel longer distances with powered assistance, while maintaining the maneuverability and portability of their wheelchair.

## Discover our products



### DESIGNED FOR OUR TERRITORIES

Our products are designed to meet the needs of each of our territories, offering quality and affordable prices.



### FUNCTIONAL VERSALITY

We have a variety of products ranging from a wide range of manual and power wheelchairs and mobility scooter.

For more information on obtaining this product  
Contact your local Loh Medical representative

Find your local representative at [www.lohmedical.com](http://www.lohmedical.com)

