

Battery swapping solution is a Battery-as-a-Service (BaaS) business model that allows users to purchase an EV without the battery at low upfront cost. Micergy co-designed the E-2W & E-3W with mid-drive motor and strong torque for climbing and carrying, which is suitable for commercial ride-hailing purposes and delivery purpose, making the last mile delivery easier, plus the inherent advantage of Micergy on Energy and IoT, which involves in Battery Swapping Cabinet, E-Mobility Battery and the M Cloud Platform, You can enjoy the turn-key Battery Swapping Solution with Micergy.



Stronger

Reinforced suspension, frame, and tires ready for rugged roads



Faster

Maximum 45km/h speed with mid-drive motor designed for hilly and rough road terrain.



Farther

Enjoy a longer range with 100km for a single charge/swap, more cycle with LiFePO4 battery



Smarter

Enjoy 'Vehicle as a Service' with Micergy M-Cloud Platform for remote monitoring and control.



2000W Mid-drive Motor, Powerful Design



60V/100Ah LiFePO4 Battery, Longer Range with 100km



Get Fully Charged by Easy Swap in a Minute



Maximum 45km/h Speed, Faster Experience



Front Tire: 400-12, Rear Tire: 400-12

GENERAL SPECIFICATIONS	Model	EWD-31
Parameters	Dimensions(L*W*H)	3100*1100*1700
	Rated Motor Power	2000W
	Top Speed	45km/h
	Front Tire Size	400-12
	Rear Tire Size	400-12
	Battery Capacity	60V/100Ah, LiFePO4
	Battery Weight	48kg
	Range	100km
	Minimum Ground Clearance	150mm
	Minimum Turning Radius(m)	4m
	Wheelbase(mm)	2030
	Wheeltrack(mm)	940
	Number of Seating Rows	1
	Number of Occupants	1
	Weight	355kg
	Maximum Load	500kg
	Wiper	Single Wiper
	Brake	Drum Brake
	Body Material	Iron Shell
	Other Function	USB Port, SD, Radio

* Specifications are customizable as per demand, welcome to contact Micergy for more information.

Micergy

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