# Micergy

### Battery Swapping Solution Electric 3 Wheeler(Taxi) | EWT-31

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 65km/h speed with middrive 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.



3000W Mid-drive Motor, Powerful Design



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



Get Fully Charged by Easy Swap in a Minute



Maximum 65km/h Speed, Faster Experience



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

GENERAL SPECIFICATIONS	Model	EWT-31
Parameters	Dimensions(L*W*H)	3000*1100*1700
	Rated Motor Power	3000W
	Top Speed	65km/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)	2240
	Wheeltrack(mm)	950
	Number of Seating Rows	3
	Number of Occupants	5
	Weight	295kg
	Maximum Load	420kg
	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.

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