

SPECIFICATIONS

Parameters	Item	C8
Basic Information	Unfolded Size	1075*530*1079mm
	Folded Size	1075*530*457mm
	Net Weight	17 kg
User	Maximum Load	100 kg
	Height Range	122-183 cm
	Recommended Age	13 years and above
Motor Parameters	Maximum Speed	25 km/h
	Standard Range [1]	Typical range 20 km
	Maximum Slope [2]	16% slope (°)
	IP Rating	IP44
	Charging Time	About 5 hours
	Working Temperature	10°C ~40°C
	Storage Temperature	20°C ~45°C
	Charging Temperature	0°C ~40°C
Battery	BMS Management	over-charge, over-discharge, over-current, short-circuit, over-temperature, balancing
	Voltage	36V
	Capacity	5.2Ah, 187.2Wh
Motor parameter	Motor Power	250W
Charger	Input Voltage	AC100-240V 50/60HZ
	Output Voltage	42V±1.5A
Other	Brakes	Front: electronic brake; rear: shock absorber
	Braking System	Electronic brake + drum brake
	Tire size	8 inch f front and rear solid tires

[1] Typical Range test is based on a 75 kg load at a 25°C temperature, riding 18 km/h at a constant speed on a flat road test. The actual range may vary depending on the speed, times of start and stop as well as ambient temperature, etc.

[2] Max slope measured under the following conditions: 75 kg load with 80% battery, riding 10 meter at a speed of 10 km/h from the bottom slope to the top at a speed greater than 6 km/h.