

## II. SPECIFICATIONS AND STRUCTURE

<b>SPECIFICATIONS</b>	
Drive Wheel	7.3" (186mm) solid wheel
Front Wheel	7.16" (182mm) solid wheel
Anti-tip Wheel	2.2" (56mm) solid wheel
Limit Speed	Forward speed, 6 km/h, rev. speed 3.5 km/h
Braking System	Intelligent brake
Distance between Ground and Footplate	3.5" (90mm)
Turning Radius	31.5" (800 mm)
Dimensions	37.4" x 16.6" x 32.4" (950 x 500 x 825 mm)
Seat Unit	Standard light backrest w/folding sponge seat
Drive System	Single motor drive
Batteries	12v/12Ah x 2 pcs
Motor Power	24v 180w
Travel Ranging	10.5 miles (17 kilometers)
Charger	24v 2A portable
Weight capacity	Rated of 165 lbs (75kg.) maximum
Climbing Slope	Rated of 8 maximum of 12
Charging Time	10-12 hours
	Main frame: 53 lbs. (24kg)
	Seat Unit: 22 lbs. (10kg)
Component Weight	Batteries: 19.8 lbs. (9 kg) per unit