

# EN Specifications

	Item	Parameter					
Product Info	Name	Segway eKickScooter Ninebot E3		Segway eKickScooter Ninebot E3 Pro			
	Model	051901E	051901D	051902E	051902D		
	L × W × H	Approx. 1162 × 563 × 1235 mm (46.9 × 22.2 × 48.6 in)					
	L × W × H (folded)	Approx. 1215 × 563 × 484 mm (47.8 × 22.2 × 19) in					
	Net Weight	Approx. 17.5 kg (38.6 lbs)		Approx. 17.9 kg (39.5 lbs)			
Riding Requirements	Max. Payload	100 kg (220 lbs)					
	Recommended Age	14+ years					
	Required Height	140–200 cm (4'5"–6'5")					
Vehicle Performance	Max. Speed	Approx. 25 km/h (15.5 mph)	Approx. 20 km/h (12.4 mph)	Approx. 25 km/h (15.5 mph)	Approx. 20 km/h (12.4 mph)		
		Range of Speed Modes <sup>1)</sup>	SPORT	Approx. 30 km (18.5 miles)	Approx. 37 km (23 miles)	Approx. 40 km (25 miles)	Approx. 47 km (29 miles)
			DRIVE	Approx. 37 km (23 miles)		Approx. 47 km (29 miles)	
			ECO	Approx. 45 km (28 miles)		Approx. 55 km (34 miles)	
	Max. Slope <sup>2)</sup>	Approx. 18%					
	Traversable Terrain	Partial unpaved roads, and mostly smooth roads or normal asphalt, tarmac roads					
	Operating Temperature	-10–45°C (14–113 °F)					
	Storage Temperature	-10–60°C (14–140 °F)					
	IP Rating <sup>3)</sup>	IPX5					
	Charging Duration	Approx. 5.5 h		Approx. 7 h			
Battery Pack	Nominal Voltage	36 V					
	Max. Charging Voltage	42 V					
	Nominal Energy	276 Wh		368 Wh			
	Nominal Capacity	7.65 Ah		10.2 Ah			
	Charging Ambient Temperature	0–55°C (32–131 °F)					

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	Item	Parameter	
Battery Pack	Battery Management System	Overcharge Protection, Overheat Protection, Overdischarge Protection, Short Circuit Protection, and Overcurrent Protection	
	Motor	Nominal Power	400 W
Max. Power		800 W	
Input Voltage		100–240V–50–60 Hz	
Charger	Nominal Output	41 V ≈ 1.7 A	
	Max. Output	42 V ≈	
	Rated Output Power	70 W	
Tire	Tire Type	10-inch Tubeless Tires	
	Tire Pressure	42–48 psi	
Others	Suspension System	Front: Elastomer Shock Absorber	
		Rear: Elastomer Shock Absorber	
	Brake System	Front: Drum Brake Rear: Electronic Brake	