



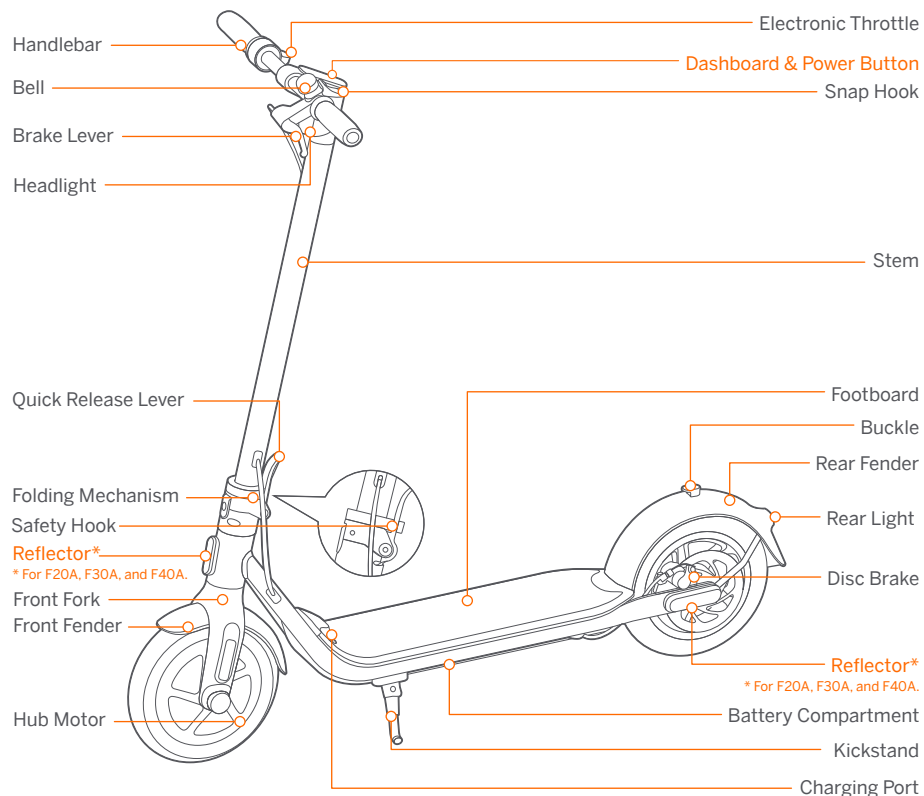
EN The manufacturer reserves the right to make changes to the product, release firmware updates, and update this manual at any time. Visit www.segway.com or check the Segway-Ninebot app to download the latest user materials. You must install the app, activate your KickScooter, and obtain the latest updates and safety instructions.

Ninebot KickScooter

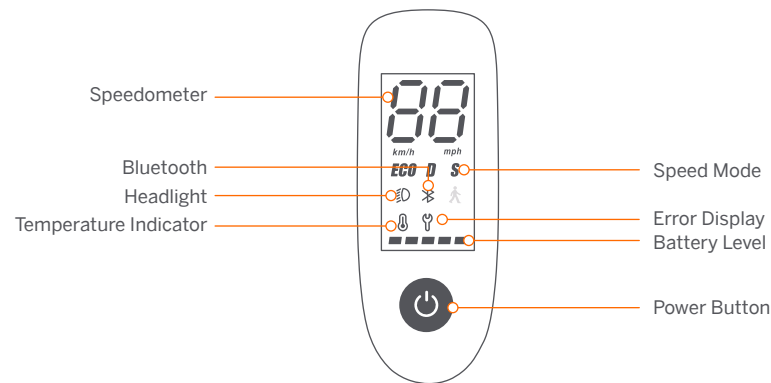
EN Product Manual

The pictures shown are for illustration purposes only. The actual product may vary.

1 Diagram



Dashboard & Power Button



Power Button: Press the button to turn the KickScooter on and press, and hold the button for 3 seconds to turn the scooter off. When the KickScooter is on, press the button to turn on/off the headlight and the rear light, and press twice to switch between the speed modes.

Speedometer: Display the current speed of the scooter, as well as to display error codes.

Speed Mode: Three modes available.

Mode	Model	F20A	F30	F30A	F40	F40A
ECO (Energy saving mode)		15 km/h (9.3 mph)	15 km/h (9.3 mph)	15 km/h (9.3 mph)	15 km/h (9.3 mph)	15 km/h (9.3 mph)
D (Standard mode)		25 km/h (15.5 mph)	25 km/h (15.5 mph)	25 km/h (15.5 mph)	30 km/h (18.6 mph)	25 km/h (15.5 mph)
S (Sport mode)		25 km/h (15.5 mph)	25 km/h (15.5 mph)	25 km/h (15.5 mph)	30 km/h (18.6 mph)	25 km/h (15.5 mph)

Error: The wrench icon indicates that the scooter has detected an error.

Temperature Indicator: The thermometer icon always on indicates that the battery temperature has reached 122°F (50°C) or is below 32°F (0°C).

* At this point, the vehicle cannot accelerate normally and may not be charged. Do not use it until the temperature is lowered to normal range.

Bluetooth: The icon indicates that the scooter has been successfully connected to the mobile device.

Battery Level: The total battery level equals to 5 bars.

* The battery power is very low when the first battery bar is red. Please charge your KickScooter immediately.

2 Specifications

	Item	Parameter		
Product	Name	Ninebot KickScooter		
	Model	F20A	F30A	F30
	Length × Width × Height	Approx. 1143 × 480 × 1160 mm (45 × 18.9 × 45.7 inch)		
	Folded: Length × Width × Height	Approx. 1143 × 480 × 495 mm (45 × 18.9 × 19.5 inch)		
	Net Weight	Approx. XX kg (XX lbs)	Approx. XX kg (XX lbs)	
Rider	Payload	30–100 kg (66–220 lbs)		
	Recommended Age	14–60 years		
	Required Height	120–200 cm (3'11"–6'6")		
Machine	Max. Speed	Approx. 25 km/h (15.5 mph)		
	Typical Range ^[1]	Approx. 20 km (12.4 miles)		
	Max. Slope	Approx. 10%	Approx. 15%	
	Traversable Terrain	Asphalt/flat pavement; obstacles < 0.4 in (1 cm); gaps < 1.2 in (3 cm)		
	Operating Temperature	-10–40°C (14–104°F)		
	Storage Temperature	-10–50°C (14–122°F)		
	IP Rating	IPX5		
	Duration of Charging	Approx. 3.5 h	Approx. 5 h	
Battery	Nominal Voltage	36 V \equiv		
	Max. Charging Voltage	42 V \equiv		
	Charging Temperature	0–40°C (32–104°F)		
	Nominal Capacity	5100 mAh	7650 mAh	
	Nominal Energy	183 Wh	275 Wh	
	Battery Management System	Over-heating, short circuit, over-current, over-discharge and over-charge protection		
Motors	Nominal Power	0.25 kW, 250 W	0.3 kW, 300 W	
	Output Power	0.07 kW, 70 W		
Charger	Input Voltage	100–240 V~		
	Max. Output Voltage	42 V \equiv		
	Rated Output	41 V \equiv , 1.7 A		
	Brake Light	LED Rear Light		
Features	Riding Modes	Energy saving mode, Standard mode and Sport mode		
	Tire Pressure	45 psi		
Tire	Tires	Hollow tires. Material: NR + SBR + SILICA. Size: 8" * 2.0. Without nozzle		

[1] Typical Range: tested while riding under full power. 75 kg (165 lbs) load, 25°C (77°F), 60% of max. speed on average on pavement.

* Some of the factors that affect range include speed, number of starts and stops, ambient temperature, etc.

	Item	Parameter	
Product	Name	Ninebot KickScooter	
	Model	F40	F40A
	Length × Width × Height	Approx. 1143 × 480 × 1160 mm (45 × 18.9 × 45.7 inch)	
	Folded: Length × Width × Height	Approx. 1143 × 480 × 495 mm (45 × 18.9 × 19.5 inch)	
	Net Weight	Approx. XX kg (XX lbs)	Approx. XX kg (XX lbs)
Rider	Payload	30–120 kg (66–265 lbs)	
	Recommended Age	14–60 years	
	Required Height	120–200 cm (3'11"–6'6")	
Machine	Max. Speed	Approx. 30 km/h (18.6 mph)	Approx. 25 km/h (15.5 mph)
	Typical Range ^[1]	Approx. 30 km (18.6 miles)	
	Max. Slope	Approx. 20%	
	Traversable Terrain	Asphalt/flat pavement; obstacles < 0.4 in (1 cm); gaps < 1.2 in (3 cm)	
	Operating Temperature	-10–40°C (14–104°F)	
	Storage Temperature	-10–50°C (14–122°F)	
	IP Rating	IPX5	
	Duration of Charging	Approx. 6.5 h	
Battery	Nominal Voltage	36 V \equiv	
	Max. Charging Voltage	42 V \equiv	
	Charging Temperature	0–40°C (32–104°F)	
	Nominal Capacity	10.2 Ah	
	Nominal Energy	367 Wh	
	Battery Management System	Over-heating, short circuit, over-current, over-discharge and over-charge protection	
Motors	Nominal Power	0.35 kW, 350 W	
	Output Power	0.07 kW, 70 W	
Charger	Input Voltage	100–240 V~	
	Max. Output Voltage	42 V \equiv	
	Rated Output	41 V \equiv , 1.7 A	
	Brake Light	LED Rear Light	
Features	Riding Modes	Energy saving mode, Standard mode and Sport mode	
	Tire Pressure	45 psi	
Tire	Tires	Hollow tires. Material: NR + SBR + SILICA. Size: 8" * 2.0. Without nozzle	

[1] Typical Range: tested while riding under full power. 75 kg (165 lbs) load, 25°C (77°F), 60% of max. speed on average on pavement.

* Some of the factors that affect range include speed, number of starts and stops, ambient temperature, etc.

③ Certifications

This product is certified to ANSI/CAN/UL-2272 by CSA.

The battery complies with UN/DOT 38.3.

European Union Compliance Statement