

### Over ~66lb / ~30kg Scooters

Scooter	Motor	Battery (V)	Battery (Wh)	Range	Avg Moving Speed	Miles/100Wh
Segway GT3 Pro (S)	Dual	72V	2,160Wh	56.0mi/90.1km	17.0mph/27.4kmh	2.6
Apollo Phantom 60v (C)	Dual	60V	1,800Wh	50.4mi/81.1km	17.0mph/27.4kmh	2.8
Emove Cruiser V2 (2)	Single	52V	1,560Wh	47.0mi/75.6km	16.2mph/26.1kmh	3.0
Nami Super Stellar (2)	Dual	52V	1,300Wh	45.0mi/72.4km	14.9mph/24.0kmh	3.5
Apollo Phantom 2.0 (S)	Dual	52V	1,404Wh	36.4mi/58.6km	17.3mph/27.8kmh	2.6
Punk Rider Pro (2)	Dual	52V	936Wh	36.3mi/58.5km	15.9mph/25.6kmh	3.9
Ausom Leopard (S)	Single	48V	998Wh	35.0mi/56.4km	15.6mph/25.1kmh	3.5
Ausom L2 Max Dual Motor (S)	Dual	48V	998Wh	29.6mi/47km	16.6mph/26.7kmh	3.0
Ausom Leopard DT1 Pro (S)	Dual	52V	946Wh	28.6mi/46.1km	17.2mph/27.7kmh	3.0
Apollo City Pro (S) 20	Dual	48V	960Wh	27.2mi/43.8km	14.6mph/23.5kmh	2.8

Many factors impact range. I cannot control all variables, including acceleration strength across scooters, stop-and-go, temperature, wind, load, and traffic. All tests are done on the same general course and measured with Garmin GPS in the middle speed mode. Rider weight ~200lbs/91kgs.