



Factsheet

SION. An electric car for everyone

Model EXTENDER

€ 16.000 (\$ 17.620)

excl. Battery rental or purchase

250 km (155 miles) Range

43 kW fast charging

Model URBAN

€ 12.000 (\$ 13.210)

excl. Battery rental or purchase

120 km (74 miles) Range

22 kW fast charging

Dimensions

length	4,11 m
width	1,79 m
width w. mirror	2,06 m
height	1,68 m
wheelbase	2,45 m
track gauge	1,59 m
weight	1,4 t

viSono

- 7,5m² Solarfläche
- High-efficiency SunPower cells with 22% efficiency
- 349 individual cells each 3,28W / cell
- Total: 1144 Watt Peak
- Sufficient for 30 km (18,6 miles) / day

Seats

- 3 +3 seats
- This causes large trunk
- All seats fold flat individually
- 45cm shoulder room per seat
- Isofix mountings on all passenger seats

Drive

- 50 kW three-phase asynchronous motor 400 V
- Battery: Li-Ion (LiMn₂O₄) - 30 kWh
- Transmission: one-speed gearbox
- Max. speed 140 km/h

Equipment

- The airbags in front and rear can be switched off
 - > child seat can be positioned upside down
- Integrated handbrake in the dashboard
- Optional trailer hitch with towing capacity of 1300 kg
- KERS (Kinetic Energy Recovery System)
 - > Increased range by regenerative braking
- reSono – the favorable maintenance system
 - > Royalty Free disclosure of the workshop manual and the spare parts (CAD)
- breSono – natural air filter
 - > Special type of moss filters fine dust from the air

All figures are preliminary and are based on intensive planning and calculation, however, they may be significantly different from reality. No liability is assumed for inaccuracies.

Sono Motors GmbH