

RANGEXT11/22

Fast. Unique. Affordable. **RANGEXT** democratises direct current charging.



RANGEXT available in 11 kW or 22 kW is the new charging station in the Green Motion product range. At the cutting edge of technology and dedicated to private and public use, it is characterized by its charging speed and its very high efficiency thus allowing low conversion losses.

Its stainless steel design housing includes a LED display instantly showing the battery state of charge. The 10-inch screen enables intuitive use and is customizable when on standby.

Features of the **RANGEXT**:

- Rapidity: charging the vehicle for just one hour enables it to recover up to 150 km of autonomy.
- Efficiency: energy efficiency superior to 96%, the highest in the market thanks to patented technology. Ultra-low consumption on standby.
- Scalability: option at any time of increasing power, adding identification and payment systems, adding or modifying the connector type.
- Vehicle-to-grid ready: thanks to the station's bidirectionality, the vehicle's energy can be fed back into the grid.
- Swiss made: developed and produced in Switzerland.

Price: from CHF 8900 (excl. VAT).

Output power	11kW or 22kW (possibility of increasing from 11 kW to 22 kW later on)
Output voltage	50 – 500 V _{DC} scalable to 1000 V _{DC}
Type of plug	CCS or CHAdeMO
2nd plug	Optional
Number of simultaneous chargings	1
Input voltage	3 x 400 V _{AC} 50Hz
Input current	3 x 32 A _{rms AC}
Efficiency at rated power	> 96 %
Vehicle to Grid ready	Yes
Compliance	IEC 61851-1
IP	54
Telecommunication	4G or Ethernet cable
Smartphone application	evpass iOS and Android
RFID reader	Optional
Weight	35 kg
Measurements	610 x 480 x 210 mm
Operating temperature	-25 C° to 45 C°
Set-up	Wall (foot an option)

