

# Batteries

Our batteries are designed for long distances and compatible with every model – except the BQ1440, which was specially designed for the ST7. The real ranges depend on the selected assistance level and additional factors, but we feel confident in claiming: With their maximum ranges, they are in a class of their own.



Product	<b>BQ618</b>	<b>BQ814</b>	<b>BQ983</b>	<b>BQ1440</b>
<b>Brief description</b>	The BQ618 battery will take you up to 120 km. It has a capacity of 618 Wh.	The BQ814 battery will take you up to 150 km. It has a capacity of 814 Wh.	The BQ983 battery will take you up to 180 km. It has a capacity of 983 Wh.	The BQ1440 battery will take you up to 260 km. It has a capacity of 1440 Wh. Integrated display for battery status.
<b>Stromer model</b>	ST5   ST3   ST2   ST1	ST5   ST3   ST2   ST1	ST5   ST3   ST2   ST1	ST7
<b>Energy</b>	618 Wh	814 Wh	983 Wh	1440 Wh
<b>Voltage</b>	48 V	48 V	48 V	48 V
<b>Capacity</b>	12.3 Ah	15.9 Ah	19.8 Ah	28,5 Ah
<b>Range</b>	Up to 120 km	Up to 150 km	Up to 180 km	Up to 260 km
<b>Weight</b>	approx. 4.5 kg	approx. 4.7 kg	approx. 4.8 kg	approx. 6.7 kg
<b>Max. charging time with Charger 246</b>	4 h	4 h 45 min	5 h 30 min	7 h
<b>Permitted storage temperature range</b>	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C
<b>Permitted discharging temperature range</b>	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C
<b>Permitted charging temperature range</b>	0 °C to 45 °C	0 °C to 45 °C	0 °C to 45 °C	0 °C to 45 °C
<b>Article number</b>	400433	219554	400209	403159
<b>Price in CHF</b>	1 290.–	1 790.–	2 200.–	3 094.–
<b>Price in EUR</b>	1 190.–	1 650.–	1 990.–	2 794.–
<b>Price in USD</b>	1,199	1,499	1,999	2,802

All prices incl. VAT, recommended retail price. Country-specific deviations are possible. myStromer AG reserves the right to change technical data and prices.

 **BQ618**   
  **BQ814**   
  **BQ983**   
  **BQ1440**  
 618Wh | 48V | 4.5kg    814Wh | 48V | 4.7kg    983Wh | 48V | 4.8kg    1440Wh | 48V | 6.7kg

