

# Battery SlideIn



**QORE**

*All **light**,  
**alright.***



## Battery SlideIn

- For minimal cross-section of the down tube
- Designed for full power light e-mountainbikes; slide-in principle enables smaller wall thicknesses in the down tube
- Various mounting concepts for maximum design freedom, in particular floating mounting in the down tube for highly stressed e-mountainbikes
- Range extension with range extender and Fidlock Twist

<b>Compatibility</b>	QORE System
<b>Dimensions</b>	450 x 75 x 52.7 mm
<b>Minimum Cross section down tube as example</b>	98 x 69 mm
<b>Voltage (nominal)</b>	46.8 V
<b>Energy</b>	500 Wh
<b>Capacity</b>	10.6 Ah
<b>Weight</b>	~2.9 kg
<b>Plug</b>	QORE proprietary

<b>Communication</b>	CAN Bus
<b>Installation type</b>	Slide in from drive unit side
<b>Material</b>	Plastic end caps, aluminium extrusion housing
<b>Discharge current (continuous)</b>	20 A
<b>max. charge power</b>	300 W
<b>Mounting concept</b>	<ol style="list-style-type: none"> <li>1. Thread inserts in the end caps for simple mounting to the frame</li> <li>2. Floating mount in the down tube (patent application is currently being examined.)</li> </ol>

Disclaimer: Details may still be optimized, therefore these are preliminary figures.