



# Technical details

## evation

<b>Add-on Port</b>	The Add-on Port is located on the Remote and can be used to expand and customize the drive system through the connection of additional modules.	
<b>Battery Pack</b>	Replaceable lithium-ion battery pack.	Energy content: 250 Wh Voltage: 36 V Capacity: 7 Ah Weight: 1.38 kg
<b>Bottom Bracket</b>	The Bottom Bracket connects the Drivepack and the crank. It also contains the connections for the Speed Sensor, Remote and optional accessories.	Torque: 55 Nm Weight: 1.31 kg
<b>Breeze Mode</b>	The Breeze Mode is the first of the three support modes available on the evation drive system and provides the longest range at up to 250 W of assist power.	
<b>Charger</b>	Designed specifically for the battery of the evation drive system, the compact charger delivers short charging times and maximum dependability. Charge current: 2.0 A. Voltage: 100 – 240 V.	
<b>Drivepack</b>	Removable motor unit with mechanical and electronic connection to the Bottom Bracket.	Power: 250 W (peak 400 W) Weight: 1.92 kg
<b>Remote</b>	The evation drive system Remote is simple, easy to use and gives riders maximum control over the system. It can also be expanded with the installation of add-on modules that are sold separately.	3 support modes Bluetooth ready
<b>River Mode</b>	The River Mode is the medium-level support mode available on the evation drive system. It provides the rider with up to 330 W of added power.	
<b>Rocket Mode</b>	The Rocket mode is the highest support level on the evation system and gives the rider a powerful boost of up to 400 W.	
<b>Speed Sensor</b>	The Speed Sensor is mounted on the bicycle's chain stay and uses a magnet to detect the speed of the bike at the rear wheel.	