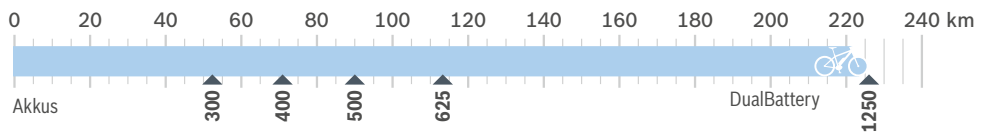


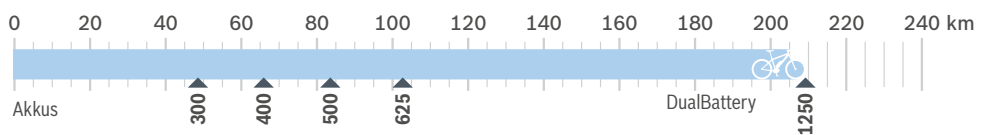
Estimated range of Bosch batteries (mixed modes)*

* Average of combined use of all four modes and favorable conditions.

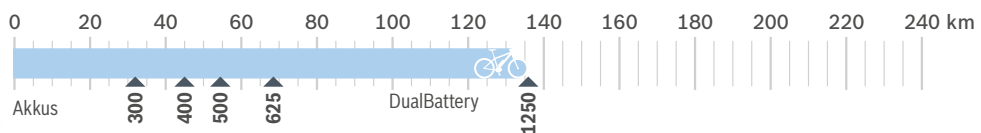
Active Line



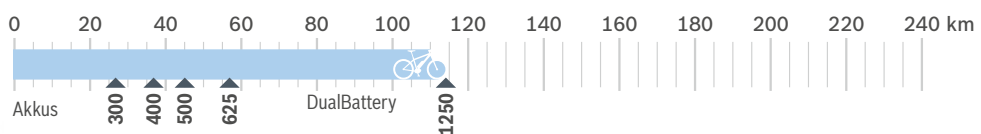
Active Line Plus



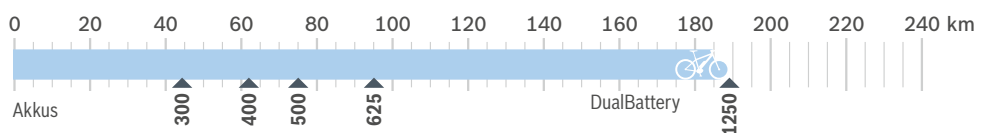
Cargo Line



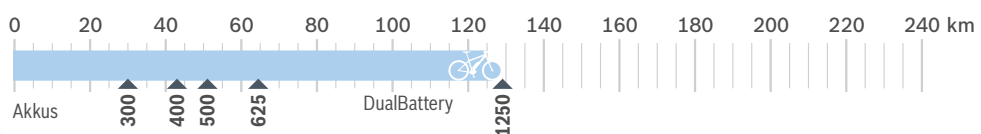
Cargo Line Speed



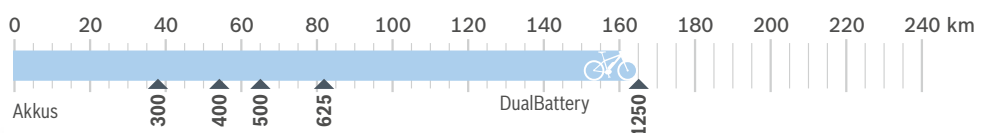
Performance Line



Performance Line Speed



Performance Line CX



 Rider

 eBike

 Environment

Favorable conditions**	Cadence	Rider weight (overall weight consisting of rider incl. eBike and luggage)	Rider type/ rider performance	Bosch eBike system	Shifting system	Tyre tread	Wheel type	Terrain type	Surface	Starting up frequency	Wind conditions
	50–70 rpm	105 kg 150 kg (Cargo Line)	Average	Drive unit, battery and Intuvia	Derailleur system	Trekking tyres	Touring bike	Hilly	Mainly gravel and paved forest paths	Bike ride with occasional standing starts	Slight wind

**The ranges are typical values of the new batteries, which may decrease if one of the conditions listed above deteriorates.

Estimated range of each riding mode (Based on using Active Line with PowerPack 500/PowerTube 500)

What is the range of a single battery charge?

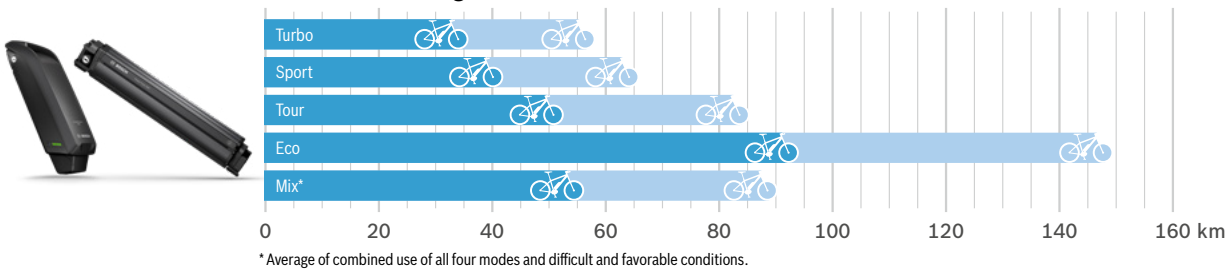
This is a common question for many eBikers. There is no definitive answer. The number and variety of influential factors is simply too great. Sometimes a single battery charge will take you less than 20 kilometres, while at other times it will take you up to 80 kilometres. However, following a few tips can easily help maximise the range of the battery.

Calculate your approximate range using the range assistant: bosch-ebike.com/range

The range of the Bosch eBike system is largely dependent on the level of support. A choice of five different riding modes is available, each of which is described below. The graphic shows their effect on the range when conditions are favorable (light blue) and difficult (dark blue). These conditions are subsequently explained in the table.

Turbo	Direct support at maximum power up to highest cadence for sporty riding
Sport / eMTB	Powerful support for universal usage for both sporty riding and fast commuting in urban traffic Depending on the eBike type, the eMTB mode replaces the Sport mode in the Performance Line and the Performance Line CX
Tour	Uniform support for rides with long ranges
Eco	Effective support with maximum efficiency for the highest range
Off	No support but all on-board computer functions can still be accessed

PowerPack 500 or PowerTube 500 (using Active Line Drive Unit)



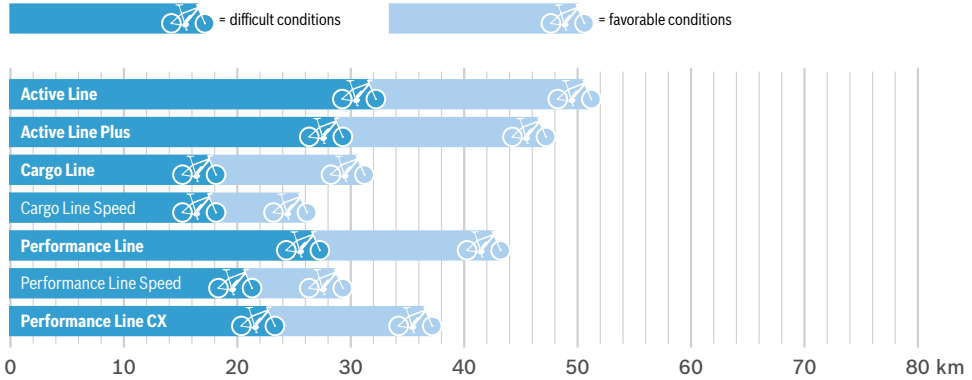
	Rider		eBike				Environment				
	Cadence	Rider weight (overall weight consisting of rider incl. eBike and luggage)	Rider type/ rider performance	Bosch eBike system	Shifting system	Tyre tread	Wheel type	Terrain type	Surface	Starting up frequency	Wind conditions
Difficult conditions**	70–90 rpm	115 kg 170 kg (Cargo Line)	Average	Drive unit, battery and Intuvia	Derailleur system	MTB tyres	MTB	Low mountain ranges	Dirt tracks and off-road trails (e.g. trails)	Bike ride with regular standing starts	Moderate wind
Favorable conditions**	50–70 rpm	105 kg 150 kg (Cargo Line)	Average	Drive unit, battery and Intuvia	Derailleur system	Trekking tyres	Touring bike	Hilly	Mainly gravel and paved forest paths	Bike ride with occasional standing starts	Slight wind

**The ranges are typical values of the new batteries, which may decrease if one of the conditions listed above deteriorates.

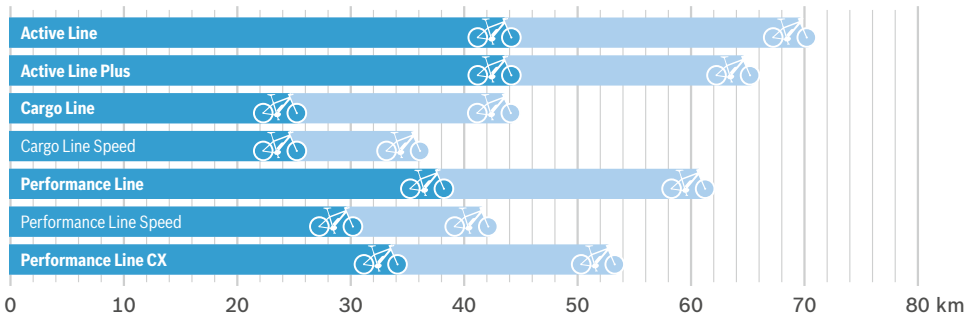
Batteries and range*

* Average of combined use of all four modes and difficult and favorable conditions.

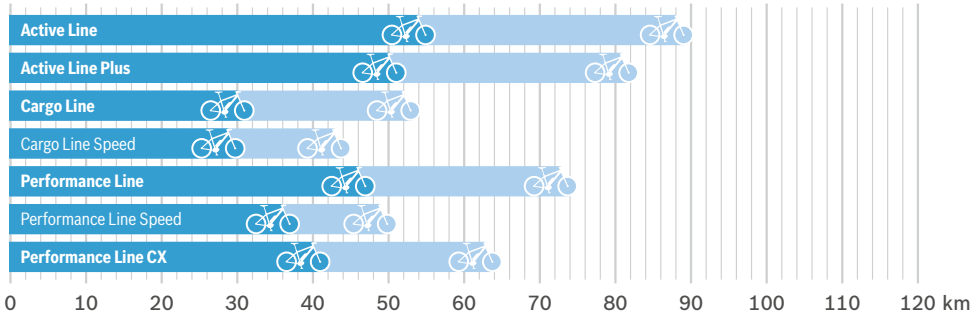
PowerPack 300



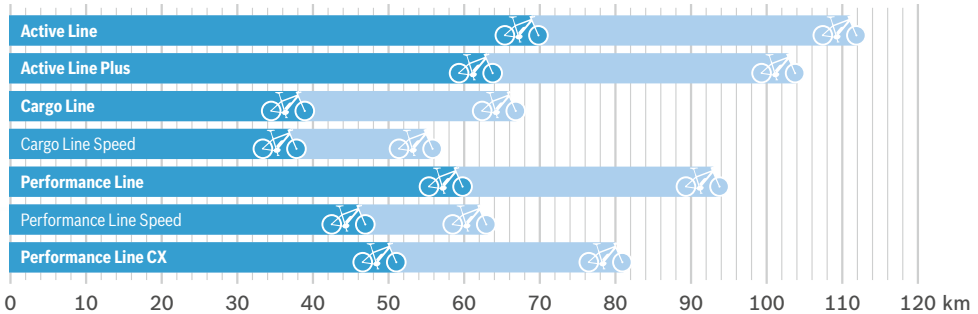
PowerPack 400 or PowerTube 400



PowerPack 500 or PowerTube 500



PowerTube 625



DualBattery 1250

