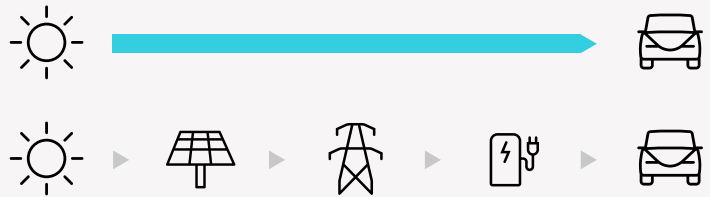




**Independent mobility**  
Charge directly with the sun and bypass the grid.



### The company

Lightyear is a high-tech company developing long-range solar electric vehicles. Founded in the Netherlands by World Solar Challenge champions, their mission is to provide clean mobility for everyone, everywhere.

**2016**

range between two charges

**465+**

employees

**4x**

World Solar Champion

**38**

nationalities

**150M**

funds raised

**49**

patents filed

### The car and its technology

**>1,000<sup>km</sup>**

range between two charges

**2,100<sup>km</sup>**

range between two charges in Amsterdam in the summer

**7,400<sup>km</sup>**

range between two charges in Portugal in the spring/summer

**2<sup>months</sup>**

driving without plug-charging in Amsterdam in the summer

**7<sup>months</sup>**

driving without plug-charging in Portugal in the fall/summer

**4**

independently-controlled in-wheel motors

**5<sup>m²</sup>**

patented, double-curved solar arrays

**<0.19<sup>C<sub>d</sub>-value</sup>**

the most aerodynamic family car available

Lightyear 0's technology is developed to minimize energy consumption and maximize solar yield

- Long range solar electric vehicle
- Designed to drive anywhere, independent of the grid
- Developed with efficiency in mind
- First customer deliveries in 2022

Read more: [lightyear.one/lightyear-0](https://lightyear.one/lightyear-0)