

# Wing6 / Wing12

## Foldable USB Solar Charger with Electronic Bag

---

### Product Specification

The new solar chargers of the Wing-eBag series are the ideal power source for on the go - whether in a café, on the beach or on a backpack during a hiking tour. With these lightweight, stylish power packs, you can charge your mobile USB devices such as a smartphone, tablet or digital camera with the power of the sun alone, as fast as at the mains power outlet. The special feature is that the solar chargers can be reduced to half (Wing12) and even to a third (Wing6) by means of a special folding mechanism and are therefore extremely practical to transport. Wing6 even fits in a normal trouser pocket, but when unfolded in full sunlight it generates the power of a standard plug-in power supply (1 ampere).



The Wing solar chargers have a detachable bag with integrated charging electronics for external USB devices - the "eBag" (electronic Bag). This smart bag also includes a charging cable with standard MicroUSB plug, suitable for most USB devices. Apple and USB-C adapters are included. The worldwide unique, patented concept offers the advantage that the bag can be easily exchanged for a model with a different design or other functions (e.g. with wireless charger or integrated battery).

In addition to their unique functionality, the Wing solar chargers also have outstanding features in terms of design, robustness and sustainability and are thus positioned in the high-quality fashion segment: they contain highly efficient and lightweight high-tech components, such as monocrystalline solar cells with 21% efficiency, miniaturized MPP converter electronics or high-strength glass fiber reinforcements. Extremely durable or natural materials such as Cordura or Portuguese tree cork are used for the outer skin. The devices are delivered in a stylish cardboard packaging to avoid plastic waste.

The high quality and durability of Wing-eBag products is corroborated by the guarantee period of 5 years and the attribute "Made in Germany". The high recyclability of most materials used is proof of their sustainability.

### Technical Data\*

	Dimensions unfold / folded (mm)	Weight (g)	Rated Power* (Wp)	Output Voltage* stabilized (V)	Charge Current* (A) @ 5V
<b>Wing6</b>	298 x 154 x 20 / 98 x 154 x 30	195	6,2	5,1	1,0
<b>Wing12</b>	298 x 258 x 20 / 148 x 258 x 25	380	12,4	5,1	2,0

\* under Sunlight 1000W/m<sup>2</sup>

Wing12 Cork



Wing12 Cordura, eBag arranged as a stand

Wing6 Cork, eBag arranged as a stand

