## **TINY TIGER**



For small applications that are to be supported with solar energy in a portable and financially manageable way, there are two different **foldable solar panels**. A less expensive model with 120Wp and a more high-grade one with integrated **double USB charger** for direct use on the beach without an additional charge controller.

The bags are made with **Sunpower cells** (cell efficiency 22.14% respectively 23.36%) and a resistant **ETFE surface** equipped with microlenses to reduce reflection losses and easy cleaning.

A solar charge controller is required for connection to the vehicles' battery. The cable set for connection to the vehicle as well a 5 m extension is included. Replacement cables are also available.

→ autoterm.ch/solar

Caravaning-Shop.ch Alles für Caravan, Camping & Freizeit

tiger2solar

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Veseler Straße 82 46519 Alpen, Germany www.texdev.de/dealers

## **TINY TIGER 120**

## TINY TIGER 120/USB

Contra Participa

item number	TEX2000	TEX2001
max. power (P <sub>max</sub> )	120W	120W
open circuit voltage ( $V_{oc}$ )	24.6V	25.2V
short circuit current ( $I_{\rm sc})$	6.32A	6.17A
MPP voltage ( $V_{mpp}$ )	20.9V	21 V
MPP current ( $I_{mpp}$ )	5.97A	5.71A
max. system voltage	25 V	100V
weight	2.7 kg	4.8 kg
size folded	$560 \times 440 \times 20 \text{ mm}$	$625 \times 375 \times 45 \text{ mm}$
size opened	1525 × 560 × 4 mm	1350 × 625 × 23 mm
cell technology	Sunpower Maxeon Gen.3	Sunpower Maxeon Gen.3
quality	Ultra High Performance	Ultra Premium Performance
cell efficiency	22.14%	23.36%
max. charging current (USB)	-	2×2A

Technical data at STC (standard test conditions) with 25°C ambient temperature, 1000 W/m² solar irradiance and an AM factor of 1.5.

