

TINY TIGER

nano tiger 20/USB

Free & untethered!

Portable use for van, boat, picnic or as an addition for an existing solar system - no installation necessary!

DIY green power!
charge longer & more effectively
with mono-crystalline Sunpower
Maxeon Gen. 3 cells

Self-sufficiency with solar energy
2 usb ports



tiger.jetzt



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 for easy cleaning.

A solar charge controller is required to connect the panel to the vehicles' battery. Connection cables as well as 5m extension is included, further cables are available.

► tiger.jetzt/tiny

tigerexped
solar





▶ tiger.jetzt/dealers




TINY TIGER 120

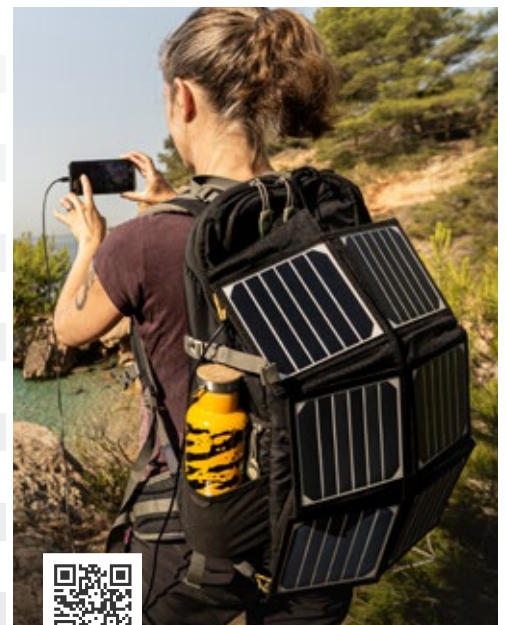
TINY TIGER 120/USB

item number	TEX2000-A		TEX2001-A	
max. power (P_{max})	120 W		120 W	
open circuit voltage (V_{oc})	24.6 V		25.2 V	
short circuit current (I_{sc})	6.32 A		6.17 A	
MPP voltage (V_{mpp})	20.9 V		21 V	
MPP current (I_{mpp})	5.97 A		5.71 A	
max. system voltage	100 V		100 V	
weight	4.7 kg		6.4 kg	
size folded	560 × 440 × 20 mm		625 × 375 × 45 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 × 2 A	

NANO TIGER 20/USB

NEW!

item number	TEX2002	
max. power (P_{max})	21 W	
open circuit voltage (V_{oc})	7,92 V	
short circuit current (I_{sc})	3,44 A	
MPP voltage (V_{mpp})	6,6 V	
MPP current (I_{mpp})	3,18 A	
max. system voltage	25 V	
weight	0,5 kg	
size folded	160 × 160 × 35 mm	
size opened	720 × 330 × 5 mm	
cell technology	Sunpower Maxeon Gen. 3	
quality	Ultra High Performance	
cell efficiency	22,14 %	
max. charging current (USB)	2 A/Port, 3 A gesamt	



tiger.jetzt

▶ tiger.jetzt/nano

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