

BIG TIGER

No space or no desire to mount solar panels on the roof?
Use our **big tiger** foldable panels for high output and high level of freedom.

180W_p portable,
foldable super power

new and unique
„truck edition“
160W_p also for 24V systems



tiger.jetzt



Even if 180W_p or 160W_p are more common for mounted solar panels, we do have portable solar solutions offering this amount of power now - we are happy to introduce our **big tiger foldable panels**! Skip laborious installations on vehicle roofs, park in the shade and flexibly align our big tigers towards the sun for **best energy output**.

As all other tigerexped solar panels, big tigers come with latest and best technologies to guarantee **optimum solar power** outputs.

As a novelty, our „**truck edition**“ with 160W_p on 24V will be of biggest interest for trucks and big expedition vehicles, as it works with **12V and 24V systems** while at the same time offering the freedom that only portable panels can provide.

► tiger.jetzt/big

tigerexped
solar







▶ tiger.jetzt/dealers

BIG TIGER 180

BIG TIGER 160/USB

item number	TEX2003-A		TEX2004-A	
max. power (P_{max})	180 W		160 W	
open circuit voltage (V_{oc})	24 V		48 V	
short circuit current (I_{sc})	9.72 A		4.32 A	
MPP voltage (V_{mpp})	20 V		40 V	
MPP current (I_{mpp})	9 A		4 A	
max. system voltage	100 V		100 V	
weight	7 kg		7.6 kg	
size folded	820 × 440 × 20(50) mm		550 × 510 × 45 mm	
size opened	1545 × 820 × 15 mm		1896 × 550 × 15 mm	
cell technology	Sunpower Mono		Sunpower Mono	
cell efficiency	23.36%		23.36%	
max. charging current (USB)	-		2 × 2 A	

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



2 × USB



connections

