

SUN2FOLD

The mobile solar power plant





Using green energy – always where it's needed.

Sun2Fold offers an ideal solution for flexible and self-sufficient power generation from green energy resources for a variety of different purposes. After an easy and efficient installation, the system can be used almost anywhere. Perfect for temporary use in previously unutilized areas, Sun2Fold enables a sustainable energy supply exactly where the energy is needed.

- /// Mining & opencast mining
- /// Agriculture & farming
- /// Construction industry
- /// Sport events & live entertainment
- /// Commercial warehouses & logistics properties
- /// Industrial manufacturing & production
- /// Wind turbines & wind farms
- /// Civil protection & development aid
- /// Support for regional infrastructure and local energy supplies



The system can be used both on-grid (with a connection to the public electricity grid) and off-grid ensuring complete self-sufficiency – supplemented by suitable energy storage solutions if required.



Easy to transport. Uncomplicated assembly - almost anywhere.

- /// Easy to handle and transport 20-foot container – by lorry, train or ship
- /// Straightforward installation means the system can be used almost anywhere
- /// Perfect for temporary use – even on previously unutilized areas
- /// Wide variety of different applications thanks to the flexible system
- /// Local optimization of the energy supply – independent of existing grids







Three types for a variety of individual purposes.

PRO

Power output: **134 kWp**
Size: L 130m*B 6,1m*H 2,9m
Weight: ca. 14t
Quantity of modules: 200 pieces

COMPACT

Power output: **112,56 kWp**
Size: L 110m*B 6,1m*H 2,9m
Weight: ca. 13t
Quantity of modules: 168 pieces

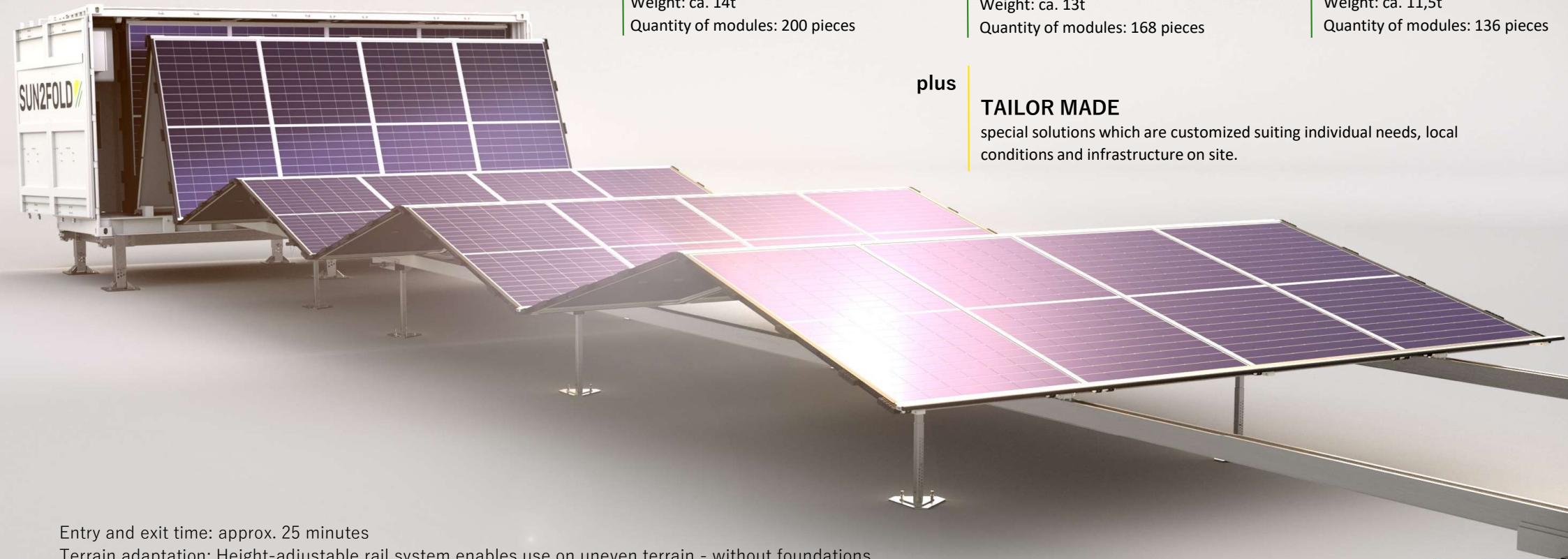
SMART

Power output: **91,12 kWp**
Size: L 90m*B 6,1m*H 2,9m
Weight: ca. 11,5t
Quantity of modules: 136 pieces

plus

TAILOR MADE

special solutions which are customized suiting individual needs, local conditions and infrastructure on site.



Entry and exit time: approx. 25 minutes

Terrain adaptation: Height-adjustable rail system enables use on uneven terrain - without foundations

Certification: TÜV Süd-tested and CE-certified - designed in accordance with the highest European mechanical engineering guidelines



Contact (Japan)

Europe Solar Innovation Co., Ltd.

Denis Akasaka 5F
2-20-5 Akasaka, Minato-ku
Tokyo 107-0052, JAPAN

Phone: +81 3-5544-9098
e-mail: info@e-solar.co.jp
URL: www.e-solar.co.jp/en/

www.sun2fold.com



Sun2Fold - green energy developed by Suny Future GmbH and Loick AG

With more than 30 years of joint experience in the area innovative, sustainable technologies, Suny Future GmbH and Loick AG are strong partners for future-orientated energy solutions. Thanks to the close partnership and the continuous research and development in our own innovation centers, the solar power plant stands for the highest quality and technical excellence. Sun2Fold is the result of this successful collaboration and offers a reliable mobile energy solution.