



Sunny Highpower PEAK3 FLEX-US

A superior distributed generation solution for repowering large-scale power plants







Maximum flexibility for repowering

- First device with UL approved nominal AC voltage range from 200V up to 660V
- No additional field inspection necessary
- IT-Grid support up to 500Vac max
- Repowering possibilities for plants with DC voltages from 600V up to 1500V

Simple install, commissioning

- Ergonomic handling and simple connections enable quick installation
- Centralized commissioning and control with SMA Data Manager

Highly innovative

- SMA Smart Connected reduces O&M costs and simplifies field-service
- Powered by award winning ennexOS cross sector energy management platform

The Sunny Highpower PEAK3 FLEX inverter offers best-inclass flexibility in a modular architecture that achieves a universal solution for repowering large-scale PV plants.

With fast, simple installation and commissioning without the need of an additional UL field inspection, the PEAK3 FLEX brings repowering to a new level. SMA has also brought its field-proven Smart Connected technology to the PEAK3, which simplifies O&M and contributes to lower lifetime service costs. The PEAK3 distributed generation power plant solution is powered by the ennexOS cross sector energy management platform, 2018 winner of the Intersolar smarter E AWARD.