

DAY4
DNA



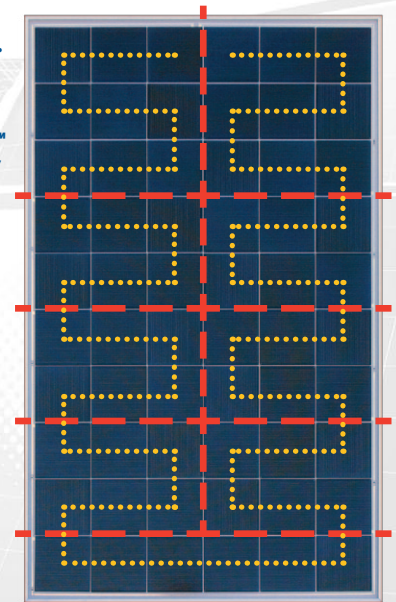
work-smart™
TECHNOLOGY

Intelligent shade protection for real world conditions.

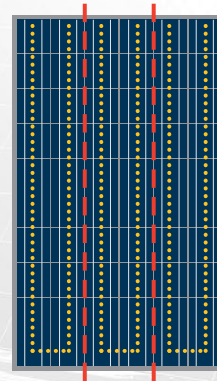
Shade reduces the efficiency of solar PV modules. Day4 Energy's work-smart™ Technology enables optimum performance by maximizing the energy yield, even when the module is shaded by trees and buildings or partially covered by leaves, moss, snow or dirt.

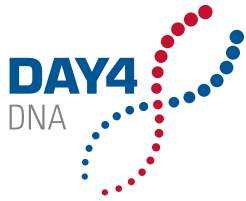
Conventional solar modules contain three strings, or zones, of interconnected PV cells. When even a small portion of one string is partially shaded, the entire zone may no longer collect energy, significantly reducing the module's capacity. The flexible cell layout of the stay-powerful™ Technology allows for the design of a module with up to nine independent operating segments. If one is shaded, the other eight keep working.

*Module with
Day4 work-smart™
Technology*



Conventional Module





work-smart™
TECHNOLOGY

Features

- ▶ work-smart™ Technology leverages the unique design of the stay-powerful™ Technology from Day4.
- ▶ Greater flexibility in how the cells are configured and interconnected.
- ▶ Up to nine independent zones.
- ▶ If a cell or zone is shaded, energy is re-directed to allow the module to continue working.

Benefits

- ▶ Excellent benefits in residential and commercial roof-top installations.
- ▶ Protection from time-of-day shading, and accumulation of snow or debris.
- ▶ 3 times less sensitive to shade.
- ▶ Higher energy yield over lifetime of installation.



See how work-smart™ works
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