



solarXcite

ECO Power solutions 
THE CORE FOR ENERGY OPTIMIZATION



solarXcite

ECOPower
solutions GmbH
Part No: 100200-10
Solar panel optimizer

solarXcite

The paradigm shift
for operating
**existing and new
solar systems**

The world's most cost-effective
optimization for solar systems

This smart sticker
enhance solar panels
**Wp power output
up to 15%**

*Suitable for Mono technology only!
Poly technology under development!*

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Tool-free installation!

STICK IT

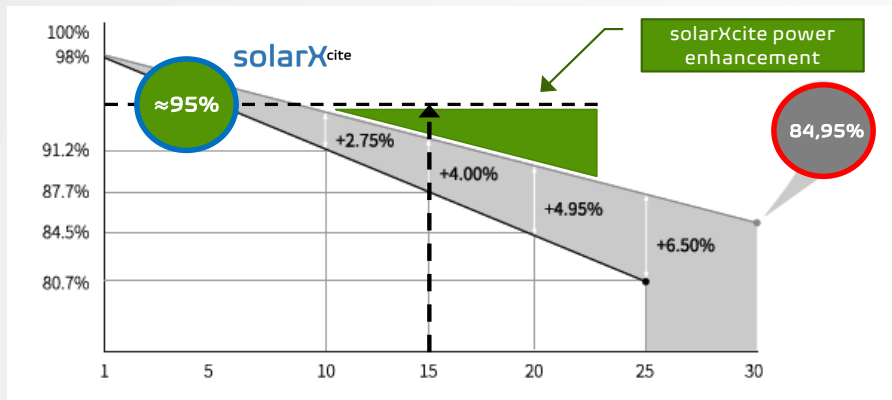


It takes about 10-12 weeks
for the system to reach the
maximum effect.



& LEAVE IT

The solar technology "degredation" issue



Solar panel "useful life"

The industry standard for the useful life of a solar panel is 25-30 years.

*Suitable for Mono technology only!
Poly technology under development!*

Solar panel "degredation"

Solar panels, like other technology, will produce less energy with time.

The degradation rate results in a reduction in power production.

The median solar panel degradation rate is around 0.5% per year, which indicates that the energy output of a solar panel will drop by 0.5% every year.

SOLARXcite will recover this process to a certain level and keep the solar installation state more efficient.

Subject to age, electrical & mechanical condition of the solar installation

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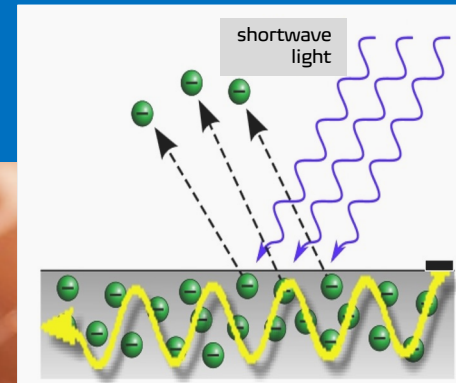
THE PRINCIPLE

ECOPower's solarXcite increases the number of free electrons in the solar panel circuit.

The more electrons flow per second, the greater the current. This causes an increase in the solar panel current and thus a higher output power.

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Our products are **energy converters** having an comparable effect similar to catalytic converters.

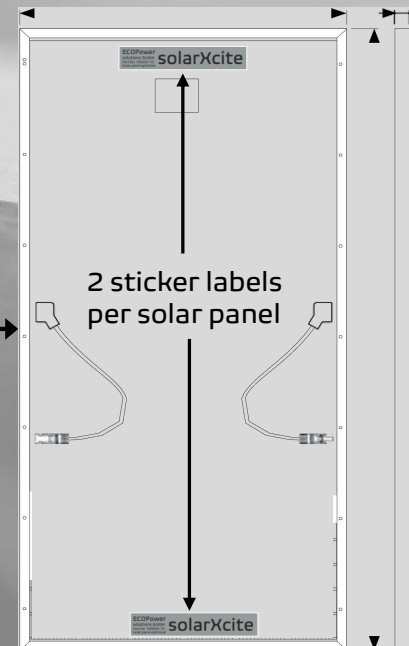
We bring the electrons to a higher energetic level via energy vibration conversion.

This means that with the same amount of radiation, less energy is required to release electrons from the structure. With our products, we change microatomic structures, which then enable vibrational energy coupling.

INSTRUCTIONS

Processing:

The functionality and durability of the labels can be impaired if processed or used improperly. All surfaces to be bonded must be clean, dry and free from dust and grease. Do not touch the adhesive surface of the label as this may affect application performance.



Advantages that speak for themselves

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Tool-free installation

The installation is a tool-free procedure and requires no electrical utility service level.

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> Tool-free installation
STICK IT & LEAVE IT!

Solar panel "useful life" extension

A solar panel's "useful life" ends is indicated when its output falls below 80%.

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> extend the „useful life“ of
a solar panel!

Wp output up to 15%

It takes about 10-12 weeks for the system to reach the maximum effect.

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> without interfering with
the electrical infrastructure

Paradigm shift in solar technology

The paradigm shift for operating **existing and new solar systems**

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> old becomes efficient again
> new generates more power

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ENHANCING RENEWABLE GREEN
SOLAR ENERGY ROUND THE GLOBE



AMERICA



ASIA-PACIFIC



EUROPE-AFRICA

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BECOME OUR PRIME PARTNER → bd@ecopower.eu.com



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