



innovative Solarsysteme für Schule und Ausbildung
innovative solar- systems for school, college, technical education

Solardidactic + Solarzellen + Solarmodule + PV- Experimentiergeräte + PV- Gerätentwicklung + Experimentieranleitungen
+ Solarspielzeug + didaktische Konzepte + Solarberatung + Fortbildung + solare Aus- und Weiterbildung
Solardidactics + solar cells + solar modules + photovoltaic experiment devices + solar toys + solar education and solar training

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Kooperationspartner



Vertrieb
Auslieferung
Rechnungsservice

Photovoltaik-
System

SUSE

von der
Grundschule
bis zum Abitur

The NILS-ISFH solar cricket

The NILS-ISFH solar cricket is a fascinating solar toy for the playful learning about solar energy.

On the back of the solar cricket a small solar cell is mounted, inside the cricket there is a miniature electric solar motor with a small unbalanced mass, similar to the vibrator in a cell phone.

If direct sunshine irradiates the solar cricket, it vibrates intensely and bounces on it's underlayment, inside a room illumination with a halogen spot light (desk lamp or similar) is possible, the distance should be about 10 to 20 cm.

If the solar cricket is held in hand, the vibrating legs tickle, a funny effect.

The light of energy saving lamps is not suitable because of the different light spectrum.

