

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

Kooperationspartner



Vertrieb  
Auslieferung  
Rechnungsservice

Photovoltaik-  
System

**SUSE**

von der  
Grundschule  
bis zum Abitur

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

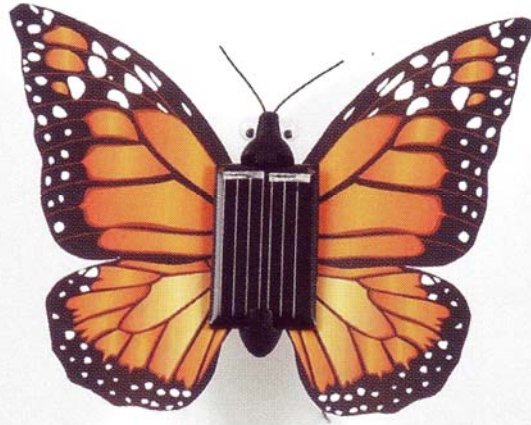
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## Solar butterflies set



Danaus plexippus



Ornithoptera priamus euphorion

This set contains 2 solar butterflies (but only one solar cell + motor) with a size of approx. 9x7x2 cm. These consist of a plastic casing with metal legs, on the top side there is a solar cell, which drives an electric motor with an imbalance, mounted in the casing. The wings are designed with a nice colouring.

If the solar cell is illuminated by sunlight or light of halogen spot lights, the butterflies vibrate and hop round on a plain surface. They can also be held in hand, the vibration is perceptible.

The set is delivered as a construction kit and has to be assembled before the first use, a manual is included.

As a light source the natural sunlight is ideal, inside a room a halogen lamp is suited best as a light source. LED lamps or LED flashlights are not suitable because of the altered light spectrum.