

**Artikel-Nr.:** ELB-SOLAR**Garantie(Jahre):** 2**Hersteller:** Vernier Science Education**Erscheinungsdatum:** 2016-02-05

## Investigating Solar Energy

**CHF 51.94 \***

Inhalt: 1 Stück

inkl. MwSt. [zzgl. Versandkosten](#)

In der Regel an Lager, Lieferzeit ca. 1-3 Werktage

### Produktinformationen "Investigating Solar Energy"

This book contains nine hands-on experiments and two culminating engineering projects that allow elementary students to learn about solar energy and develop solutions to real-world problems.

Using the Vernier Energy Sensor (VES-BTA), and the Surface Temperature Sensor (STS-BTA), students explore solar energy, energy transfer, series and parallel circuits, and variables that affect solar panel output.

If you are using this curriculum as part of a STEM-specific program, you will find that the experiments and projects consistently integrate elementary mathematics skills and concepts. The book is aligned to the Next Generation Science Standards (NGSS); each teacher section contains information that will help you identify experiments that will help your students as they work toward meeting the NGSS Performance Expectations.

**Bildungsstufe:** Tertiäre Bildung, Zyklus 3**Fach:** Biologie, Erneuerbare Energie, Geografie, Vernier**Sprache:** English

### Weiterführende Links zu "Investigating Solar Energy"

- [- Fragen zum Artikel?](#)
- [- Weitere Artikel von Vernier Science Education](#)

### Mehr Bilder zu "Investigating Solar Energy"

