

**Product Name :**

Solar New Energy MiniKit

**Product Code :**

SLE/PHY/216



## Description :

Solar-New Energy Minikit is the optimal beginner package for the topic of renewable energies. The experimental system is specifically adapted for young students in Elementary School and playfully provides an understanding of the topics photovoltaic, wind power, hydro power, electric mobility and fuel cells.

### Technical Specifications :

#### List of components :

- 1 x Solar module 0.5 V, 840 mA
- 1 x Solar module 1.5 V, 280 mA
- 1 x Motor module without gear
- 1 x Color discs - Set 1
- 1 x Solar cell cover set (4 pieces)
- 1 x Solar module 2.5 V, 420 mA
- 1 x Lighting module
- 1 x Buzzer module
- 1 x Light bulb module
- 1 x Capacitor module 5.0F/5.4V
- 1 x LED-module 2mA, red
- 1 x Solar-Wind rotor set
- 1 x Wind machine
- 1 x Wind rotor set (assembled)
- 1 x Wind turbine module
- 1 x Base unit small
- 1 x Hand generator
- 1 x Distilled water (100 ml)
- 1 x Electric model car
- 1 x Water wheel module
- 1 x Box
- 1 x Silicone tube 12 mm
- 1 x Test lead black 50 cm
- 1 x Test lead red 50 cm
- 1 x Reversible Fuel cell
- 1 x Padding universal wind
- 1 x Insert NewEnergy Kit
- 1 x Layout diagram New Energy Minikit
- 1 x Instruction for use of finger protector
- 1 x Info sheet initial startup
- 2 x Short-circuit plug
- 2 x Lid for tray