



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

**Product Name :**

Solar New Energy Kit

**Product Code :**

SLE/PHY/215



**Website:** <https://www.thelabequipment.com>, **Email:** [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010



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## Description :

The Solar-New Energy Kit is specifically adapted for young students in Junior High School and provides by qualitative and quantitative experiments an understanding of the topics photovoltaic, wind power, hydro power, electric mobility and fuel cells.

With the enclosed Smart Control components, an innovative measuring and control system is available and all necessary accessories like power supply, cables and measuring devices are already included.

### Technical Specifications :

#### List of components:

- 1 x Solar module 0.5 V, 840 mA
- 1 x Buzzer module
- 1 x Light bulb module
- 1 x Motor module without gear
- 1 x Color discs - Set 1
- 1 x Solar module 1.5 V, 280 mA
- 1 x Solar-Base unit Large
- 1 x Lighting module
- 1 x Potentiometer module
- 1 x Solar cell cover set (4 pieces)
- 1 x Solar module 2.5 V, 420 mA
- 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 Distilled water (100 ml)
- 1 x Electric model car
- 1 x Water wheel module
- 1 x Box
- 1 x AV-Module
- 1 x Power Module
- 1 x Silicone tube 12 mm
- 1 x Test lead black 25 cm
- 1 x Test lead red 25 cm
- 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 Kit
- 1 x Instruction for use of finger protector
- 1 x Info sheet initial startup
- 2 x Lid for tray

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expo

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