



THE LAB EQUIPMENT

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

Phone: +91-8759245890

**Product Name :**

Solar Hydropower Ready-to-go

**Product Code :**

SLE/PHY/212



**Website:** <https://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 :

A foundation in reality enjoys, as with all Solar products, a high priority.

Besides qualitative experiments as introduction into the topic hydropower usage for junior high school students, this experimenting kit offers fundamental quantitative experiments on the physics of water turbines.

Solar-Hydropower Ready-to-go is therefore equipped with different types of turbines - from a simple water wheel to a modern, highly efficient Pelton turbine.

## Technical Specifications :

### List of components:

- 1 x Water turbine casing
- 1 x Turbines set
- 1 x Manometer set 2 bar
- 1 x Manometer set 4 bar
- 1 x Intake connector
- 1 x Flow set 4 mm
- 1 x Flow set 8 mm
- 1 x Flow set 12 mm
- 1 x Aluminium case
- 1 x Induction generator 12 fold
- 1 x Wassermengenzähler
- 2 x Schlauchschelle
- 1 x Info sheet initial startup
- 1 x Einräumplan Hydropower Ready-to-go
- 0,2 x Gewebes Schlauch 12/18mm
- 1 x Test lead black 50 cm
- 1 x Test lead red 50 cm
- 1 x Test lead black 25 cm
- 1 x Test lead red 25 cm
- 1 x AV-Module
- 1 x Light bulb module
- 1 x LED-module 2mA, red
- 1 x Buzzer module
- 1 x Motor module without gear
- 1 x Solar-Base unit Large
- 1 x Resistor module
- 1 x Flow box
- 1 x Color discs - Set 1
- 1 x Connection set
- 1 x Schlauchschelle mit Drehkopf und Sechskantschraube, Edelstahl
- 1 x Auffang-Box 6 L
- 1 x Einlage HydroPower

Contact Science Lab for your Educational School Science Lab Equipments. We are best maths lab equipment manufacturer.

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