

Solar Wind Dynamo



Product Categories: [Educational equipments](#), [Geography & Working Models](#)

Product Tags: [biology lab equipment](#), [chemistry lab instruments](#)

Product Page: <https://www.labappara.com/product/solar-wind-dynamo/>

Product Description

Solar Wind Dynamo - Scientific Laboratory Educational Equipment

This kit is to demonstrate both concept of Energy i.e. Solar Energy and Wind Energy (Kinetic Energy).

Keep the Solar Panel only in full sunlight and solar wind, dynamo in shaded area. connect the wires to the solar fan, this energies fan motor and couple this fan with dynamo motor (generator) thus air strikes the dynamo blade, it turns the coil of small generator to produces electricity by induced e.m.f and lights up the and which indicates the current being produced by the generator.

Keep the Solar panel only towards sun, solar wind & generator in shaded area. To get best result be sure there should be minimum wind speed around the & Dynamo