



## Converting solar energy kit with rheostat and battery

EQ208E

### Function

Study of energy transformations, verification of the conversion of solar energy into electric power and mechanical power, photovoltaic effect, semiconductors and verification of selectiveness in operation in terms of the area of incident irradiation spectrum, storage of energy obtained through solar panel.

### Knowledge areas

Physics - Math & Science Fundamentals

### Level

Graduation - Technical education - High school

