



## Energy Conversion With 5W Solar Battery

EQ208F

### 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

