

# Photovoltaic Solar Cell Array

This photovoltaic solar cell array is designed for small-scale power generation or educational purposes. The array consists of multiple rectangular solar cells connected in series or parallel, encapsulated within a protective layer.



## Overview

### High-Efficiency Solar Array

This photovoltaic solar cell array is engineered for reliable, low-power energy generation in compact applications. Featuring crystalline silicon cells, it is designed for easy integration into electronic circuits, sensors, or small-scale power systems. Its lightweight construction makes it an ideal solution for developers and engineers seeking efficient power harvesting in a portable form factor.

## Technical Specifications

### Design Features

Compact • Lightweight • Encapsulated • Series/Parallel compatible

Cell Material	Crystalline Silicon
Primary Applications	Small-scale power generation, Educational projects, Electronic sensors, Portable electronics
Integration	Solder pads for direct circuit integration