

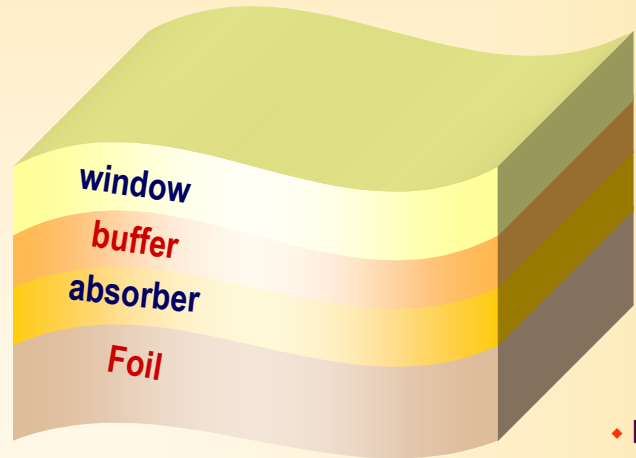


INTERPHASES
SOLAR

LIGHTWEIGHT FLEXIBLE SOLAR CELL

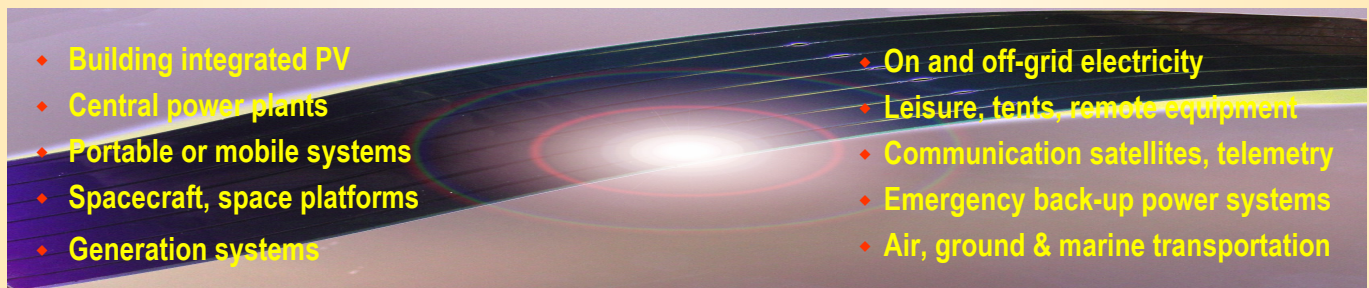
InterPhases' CIS flexible solar cell offers the cheapest, safest and simplest method for high volume production.

This path-breaking photovoltaic (PV) technology could revolutionize electricity generation from sunlight. It combines the most efficient PV material, copper indium selenide (CIS), with ultra simple manufacturing to provide a commercially viable solution for large-scale renewable electricity generation. This technology is designed to meet the challenge of high performance at very low cost. It will be cost competitive with traditional grid electricity. It offers an opportunity for low investment with a high margin.



- ♦ Portable
- ♦ Lightweight
- ♦ High reliability
- ♦ Environmentally robust
- ♦ High efficiency (20% projected)
- ♦ Inexpensive non-toxic materials
- ♦ Cost-competitive with grid electricity
- ♦ Simple, safe, low-temperature process
- ♦ Conformable to complex, non-planar shapes

The flexibility, stability and low-cost of the CIS solar cell makes it versatile for use in a wide spectrum of terrestrial and space applications.



In terms of efficiency, reliability, cost & versatility, CIS PV competes extremely well against the current PV technologies. The CIS solar cells can provide high performance at the lowest price.