

### OVERVIEW

CPS National has developed the Nano SAPS, supplying 240VAC in a stand alone capacity, without the need for mains power.

### TYPICAL APPLICATIONS

The Nano SAPS, as the name suggests, is suited to smaller loads such as domestic and single load rural and industrial application.

Such applications may include:

- Remote signalling
- Remote communications
- Rail and Telco
- Small farming loads
- Powering small pumps
- Electric fences
- Dwellings

### BENEFITS

Design benefits include:

- Easily transportable/remote area suitable
- Plug and Play commissioning
- Small footprint
- Small loads
- No generator/low maintenance
- Remote application
- AC and DC applications
- Remote monitoring and control
- Produces 240VAC
- Robust and weatherproof.



### SYSTEM OVERVIEW



Solar modules



Inverter modules



Batteries



Weatherproof mounting frame and enclosures



Communications equipment for integration into customers metering/reporting systems