

MICROCARE PURE SINE WAVE SOLAR & UPS INVERTERS

Electricity Cost Saving – If you are looking to save on your monthly electricity bills the Microcare Inverter is a fully grid-interactive solar solution when switched into Solar Control Mode. The Inverter will firstly use solar power when available, then stored battery power and lastly grid power up to a set point.

Grid Assisted Peak Load – A load of up to 200% can be run through the Inverter when connected to the grid to maximize availability

UPS & Power Backup Functionality – Microcare Inverters are extremely capable UPS Inverters with 200% bypass capability, adjustable sensitivity to grid failures and delayed load transfer that protects your appliances

Full Off Grid Solar Mode Function – Where no grid is available the Microcare Inverter will continuously supply AC power to the load using battery and solar power. The Inverter can be connected to a generator and has a programmable relay function to load shed high loads if needed.

Hybrid Solar Solution – The Microcare Hybrid Solution can be sized to your specific energy and load requirements unlike the imported all-in-one hybrid Inverters on the market. Excess power can be fed back to the grid and the excess demand will be supplied by the grid when available. For back-up purposes smaller battery banks can be used, reducing the overall cost of the system.



Go to www.microcare.co.za for the full range of locally manufactured solar products

MICRO CARE

Contact our Tech Support team today at 041 453-5761 or support@microcare.co.za