

## GRID-TIE + BATTERY BACKUP



In this operation mode, users can program unit to

- Feedback PV power to utility
- Provide PV power to load
- Charge battery by PV

Different priority settings are available in this mode.

Charging source may be selected from PV and grid as default, PV only, or none (when charging not intended). All programming parameters can be set in SolarPower, the bundled monitoring software.

## GRID-TIE ONLY



In this operation mode, the inverter will only behave like a pure grid-tie inverter where it feeds back electricity to grid from PV array.

There is no priority setting available when this mode is selected. No battery is used here.

## OFF-GRID ONLY



In this operation mode, grid feedback to utility is disabled. Users can only program unit to:

- Provide PV power to load
- Charge battery by PV

Different priority settings are also available, and **GRID RELAY** may be enabled to inverter to provide extra power beyond maximum rating. Charging sources may be selected from PV and grid, PV only, or none (charging not intended).