The Microcare Grid Tied Limiter (GTL) is compatible with Microcare certified Grid Tied Inverters. To be used where feeding back into the grid is not allowed or not profitable to the user. The Grid Tied Limiter will insure that the Grid Tied Inverter will only ever provide as much power as the load is using at any given time.

The GTL will prevent the Grid Tied Inverter from exporting power back into the Grid. The GTL will measure the power required by the load and notify the grid tied inverter to Limit the power generated to equal that of the AC Load. Because no extra power is generated no power can be exported.

POWER – (Flashing) GREEN LED – Power is present
COM – GREEN LED – Shows that there is communication with the Grid Tied Inverter through the Comms Connection.
LIMIT – YELLOW LED – Shows that the Grid Tied Limiter is restricting the power produced by the Grid Tied Inverter.