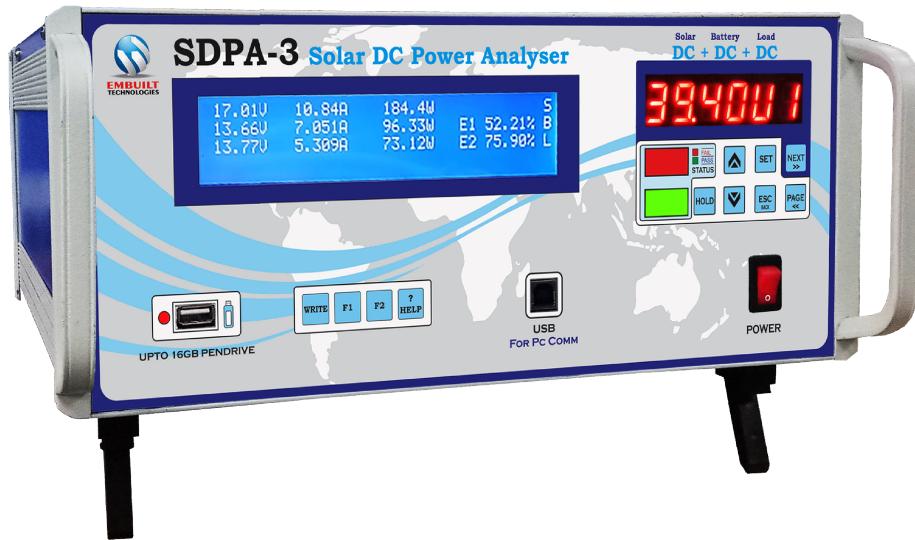
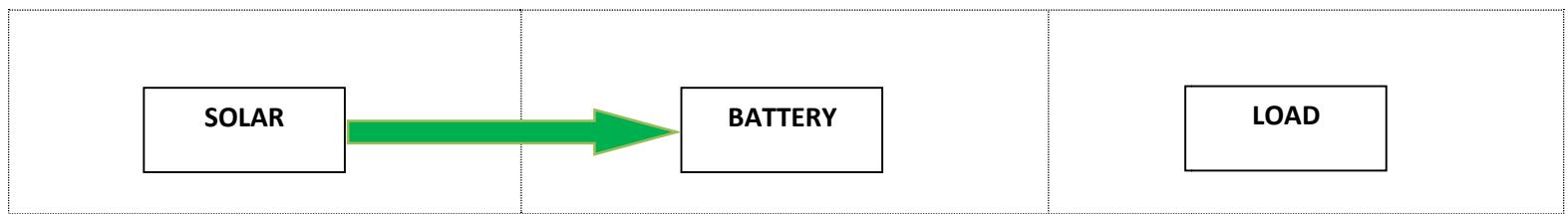


How to analysis solar power using Solar DPA-3?



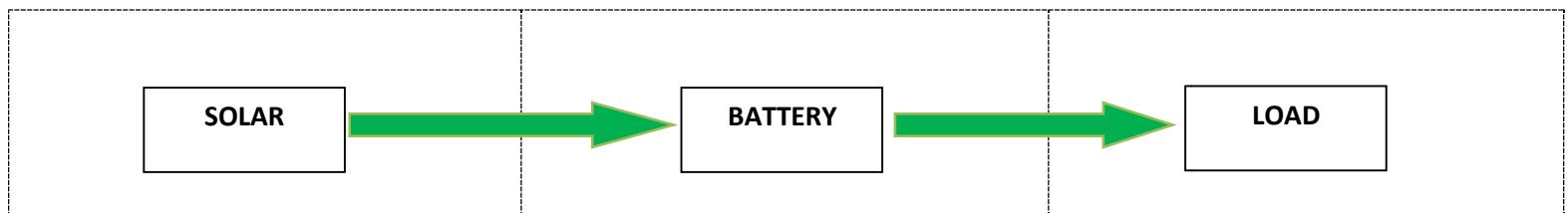
When we test the solar driver, we will have several ways to test this driver via **SDPA-3**. These are given below.

1. Solar is ON, Battery is in Charging mode and Load is Off



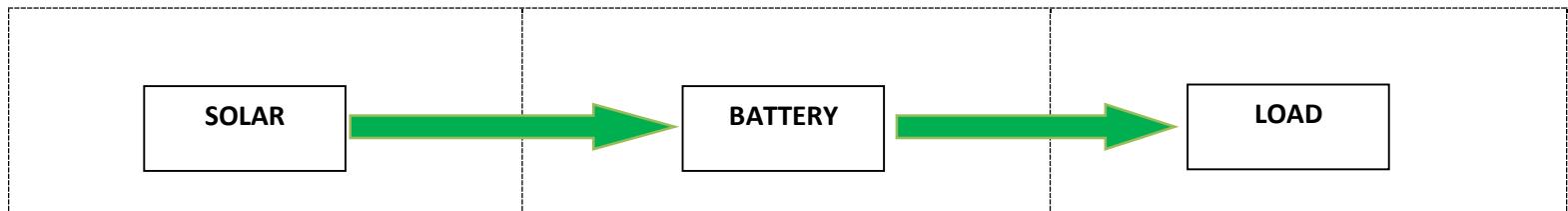
Note: Typically during day time, When load is Light only.

2. Solar is ON, Battery is in Charging mode and Load is ON



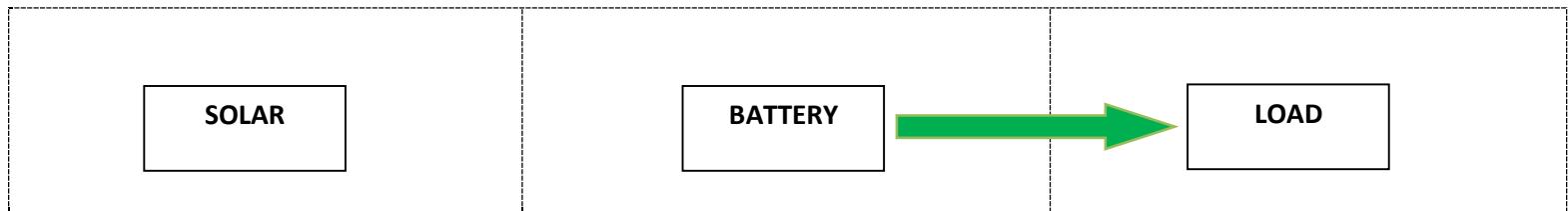
Note: During day time, when load is Fan or etc.

3. Solar is ON, Battery is in Discharging mode and Load is ON



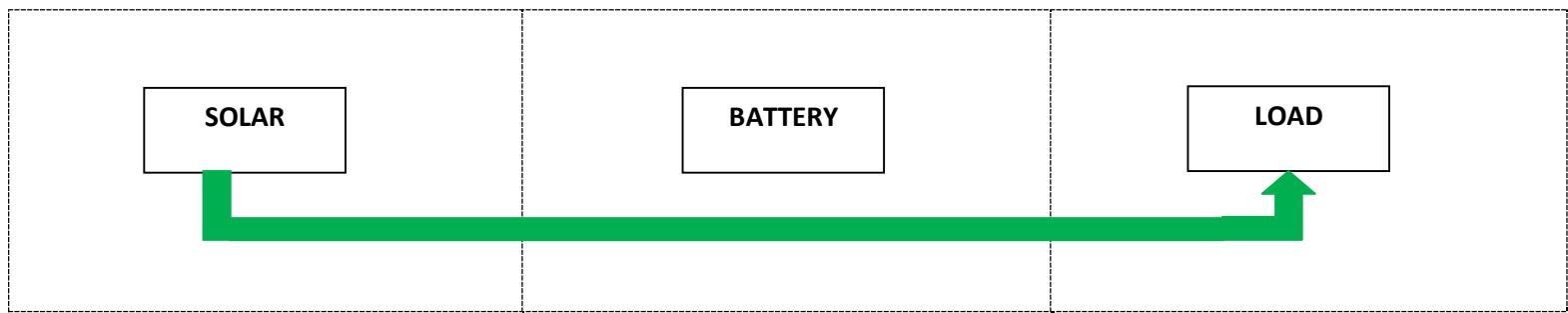
Note: When load is heavy so Solar and Battery both have to supply energy.

4. Solar is OFF, Battery is in Discharging mode and Load is ON



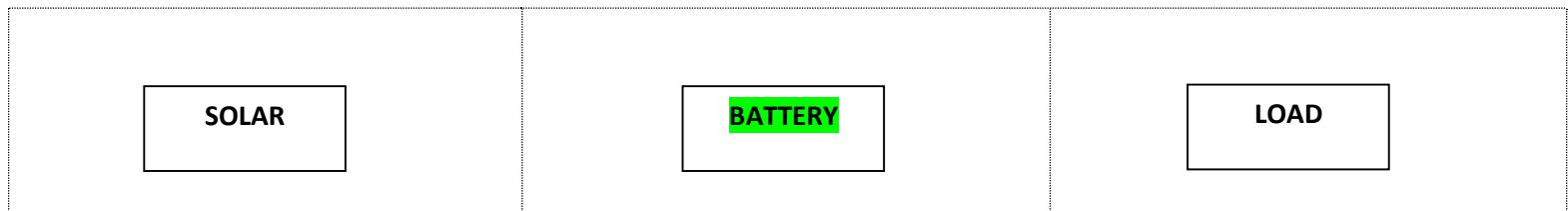
Note: At night

5. Solar is ON, Battery is OFF and Load is ON



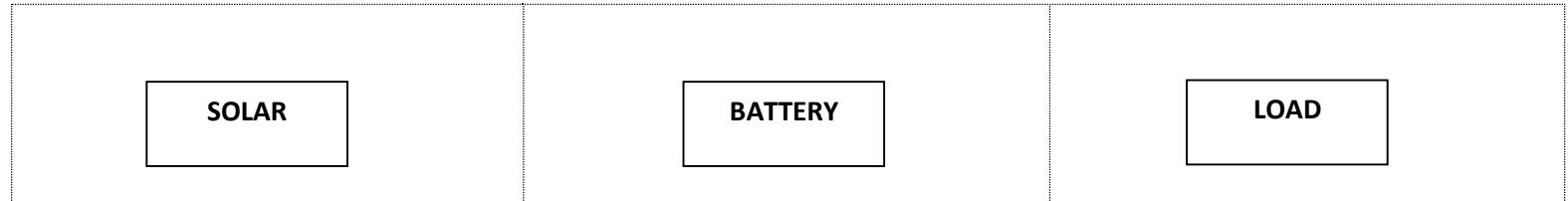
Note:

6. Solar is Standby mode, Battery is in Slightly Discharging mode and Load is Off



Note: Battery discharging by internal circuit of driver

7. Solar is Off, Battery is Off and Load is Off



Note: When we separate it