

# Off-Grid PV Hybrid System



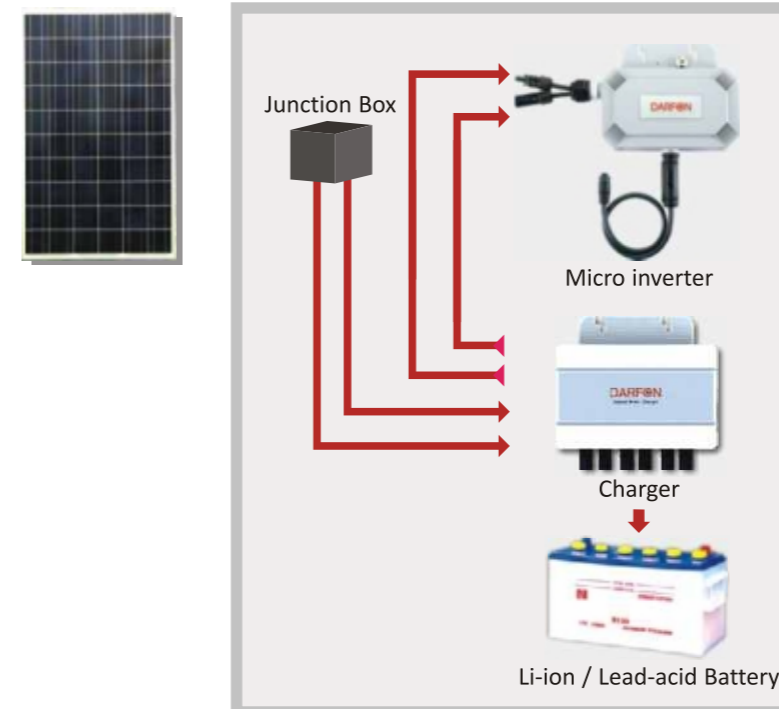
## Features:

- World's first off-grid micro inverter, together with plug and play design.
- Total solution with PV module and back-up system (optional).
- Flexible system extension : 10 units in parallel – up to 2.4kW off-grid solar system (Patent).
- Portable : AC power every time and every where.

## Specifications:

	MIF240-LL	MIF240-HL
<b>Input Data(DC)</b>		
Max. input power	240W	240W
Max. input DC voltage	45V	45V
MPPT voltage range	24~40V	24~40V
Min. start voltage	22V	22V
Max. DC short circuit current	12A	12A
Max. input current	10A	10A
<b>Output Data</b>		
Max. output power	220W	220W
Nominal output current	1.833A	0.917A
Nominal voltage / range	120V / 105~132V	240V / 211~264V
Nominal frequency / range	50 / 60Hz	50 / 60Hz
<b>Mechanical Data</b>		
Operating temperature range	-40°C to +65°C	
Dimensions (W x H x D) in mm	220 x 130 x 37	

• Specifications are subject to change without notice.



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