



Bring up to Next Generation



INCREDIBLE ENERGY SOLUTION TO GREEN INDIA



Touching Every Life



Solariz

Sustaining Energy

Renewable energy solution provider
www.solariz.in

* Free Energy * Lifetime Investment * Easy Maintenance

Solariz Green House Power Pack

Brightest power even where electricity doesn't reach.
 "Green House Power Pack" fulfills complete energy needs of every home.



Features

- ✓ 25 years of solar PV panel life
- ✓ As per IEC standard
- ✓ Subsidy as per MNRE / TEDA regulation
- ✓ High efficient electronics circuitry
- ✓ Affordable cost

Technical Specifications

	1KWp	2KWp	3KWp	4KWp	5KWp	10KWp
<i>Solar PV Module</i>	24V,250Wp 4Nos.	24V,250Wp 8Nos.	24V,250Wp 12Nos.	24V,250Wp 16Nos.	24V,250Wp 20Nos.	24V,250Wp 40Nos.
<i>Battery Bank</i>	12V,135AH 4Nos.	12V,135AH 8Nos.	12V,135AH 12Nos.	12V,135AH 12Nos.	12V,135AH 12Nos.	12V,200AH 40Nos.
<i>Charge Controller</i>	PWM, MPPT 12V/24V, 40A 2Nos.	PWM, MPPT 24V/48V, 40A 2Nos.	PWM, MPPT 24V/48V 40A 3Nos.	PWM, MPPT 24V/48V 40A 4Nos.	PWM, MPPT 24V/48V 40A 5Nos.	PWM, MPPT 24V/48V 40A 10Nos.
<i>Inverter</i>	Sine 1450VA O/P:220V,1P Load 1200W	Sine 2.5KVA O/P:220V,1P Load 2000W	Sine 2.5KVA O/P:220V,1P Load 2000W	Sine 5KVA O/P:220V,1P Load 3200W	Sine 5KVA O/P:220V,1P Load 4000W	Sine 5KVA O/P:220V,1P Load 4000W
<i>Backup</i>	0.25KW 16Hrs 0.5KW 8Hrs 0.75KW 6Hrs	0.5KW 16Hrs 1KW 8Hrs 1.5KW 6Hrs	0.75KW 16Hrs 1.5KW 8Hrs 2.25KW 5Hrs	1KW 16Hrs 2KW 8Hrs 3KW 6Hrs	1.25KW 16Hrs 2.5KW 8Hrs 3.75KW 6Hrs	2.5KW 16Hrs 5KW 8Hrs 7.5KW 6Hrs
<i>System Autonomy</i>	1 Day	1Day	1Day	1Day	1Day	1Day
<i>Operation Temp.</i>	0-50 Deg	0-50 Deg	0-50 Deg	0-50 Deg	0-50 Deg	0-50Deg
<i>Connectors/Cables</i>	MC4 PV:4Sq.mm	MC4 PV:4Sq.mm	MC4 PV:4Sq.mm	MC4 PV:4Sq.mm	MC4 PV:4Sq.mm	MC4 PV:4Sq.mm
<i>SPV Panel Mounting</i>	M.S Powder/ Alum./ Galvan.	M.S Powder/ Alum./ Galvan.	M.S Powder/ Alum./ Galvan.	M.S Powder/ Alum./ Galvan.	M.S Powder/ Alum./ Galvan.	M.S Powder/ Alum./ Galvan.
<i>Energy Meters</i>	Option	Option	Option	Option	Option	Option



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