



**MOST ADVANCED  
SOLAR TECHNOLOGY**

# FIRST TIME IN INDIA

**Grid-By-Pass technology  
with real time clock**



## OTHERS CLAIM WE PROVE



**FIRST TIME IN INDIA** Grid-By-Pass technology with real time clock, optimizes solar usage over Grid and reduces your power bill.



**ALL RUNNING PARAMETERS ON YOUR FINGER TIPS** through multi color display shows solar usage, battery state, connected load, mains voltage & fault indication.



**REMOTE CONTROL**  
You can start and shut down through remote or even through your smart phone. (Only in Premium Models)



**LONGER LIFE** smart inverter is designed for 10 years service. (Only in Premium Models)

Note: These are solar & Grid hybrid systems, which works most efficiently when Grid connection is also available.



## TECHNOLOGY AT ITS BEST. POWER PLANT AT YOUR COMMAND.

- 1 Solarin Smart Inverter has multi function communication capability. It sends and receives message quickly. It provides full system performance information to the users on their phone, displays it on the inverter and also stores it on the server which can be viewed any time via the internet.
- 2 Solarin Smart Inverter system has Digital Architecture and Bidirectional communication capability, which runs on Digital Signal Processing (DSP) technology.
- 3 Solarin Smart Inverter has a reliable and efficient, Silicon-Centric hardware. It is controlled by a scalable software platform, which incorporates sophisticated performance monitoring capability. The rugged software and hardware serves you with uninterrupted performance year after year.
- 4 Solarin allows the installers and service technicians to diagnose operational and maintenance issues - including predicting possible inverter and full system problems and remotely upgrading certain parameters to make it run with full efficiency at all times.
- 5 Solarin has an integrated micro inverter package that lowers the levelized cost of energy (LCOE), facilitates higher energy production and gives higher system reliability and uptime.

"TRUE SOLAR" MODEL	PHASE	SYSTEM DC VOLTAGE	MAXIMUM LOAD	OUTPUT WAVE	CHARGE CONTROLLER TYPE	CHARGE CONTROLLER AMP	REC. SOLAR POWER	MIN. SOLAR POWER CONNECTED	MAX. SOLAR POWER CONNECTED	DATA MONITORING SYSTEM	WARRANTY
650 VA LCD screen	Single	12V	500W	Pure Sine	PWM	40AMP	Yes	150Wp	600p	NA	2 Years
850 VA LCD screen	Single	12V	650W	Pure Sine	PWM	40 AMP	Yes	200Wp	850Wp	NA	2 Years
1000 VA LCD screen	Single	12V	850W	Pure Sine	PWM	40 AMP	Yes	300Wp	1000Wp	NA	2 Years
1450 VA LCD screen	Single	24V	1000W	Pure Sine	PWM	50 AMP	Yes	400Wp	1500Wp	NA	2 Years
2000 VA LCD screen	Single	24V	1500W	Pure Sine	PWM	50 AMP	Yes	500WP	2500Wp	NA	2 Years
2.75 KVA LCD screen	Single	36V	2000W	Pure Sine	PWM	50 AMP	Yes	1000Wp	3000Wp	NA	2 Years
2.75 KVA LCD screen	Single	48V	2000W	Pure Sine	PWM	50 AMP	Yes	1000Wp	3000Wp	NA	2 Years
3.75 KVA LCD screen	Single	48V	2500W	Pure Sine	PWM	50 AMP	Yes	1500Wp	4000Wp	NA	2 Years
5.2 KVA LCD screen	Single	48V	4000W	Pure Sine	PWM	50 AMP	Yes	2000Wp	6000Wp	NA	2 Years
5.2 KVA LCD screen	Single	96V	4500W	Pure Sine	PWM	50 AMP	Yes	2000Wp	6000Wp	NA	2 Years
7.5 KVA LCD screen	Single	120V	6000W	Pure Sine	PWM	50 AMP	Yes	2000Wp	8000Wp	NA	2 Years
10.0 KVA LCD screen	Single	120V	8000W	Pure Sine	PWM	50 AMP	Yes	2500WP	10000Wp	NA	2 Years
10.0 KVA LCD screen	Single	180V	8000W	Pure Sine	PWM	50 AMP	Yes	2500Wp	10000Wp	NA	2 Years
12.0 KVA LCD screen	Single	192V	10000W	Pure Sine	PWM	50 AMP	Yes	3000Wp	12000Wp	NA	2 Years
15.0 KVA LCD screen	Single	240V	12000W	Pure Sine	PWM	50 AMP	Yes	5000Wp	15000Wp	NA	2 Years
20.0 KVA LCD screen	Single	360V	13000W	Pure Sine	PWM	50 AMP	Yes	7500Wp	20000Wp	NA	2 Years

### SOLAR INVERTER APPLICATIONS

- Solar power plants for commercial & residential use
- Solar mini power plant for small homes & schools
- Solar Inverter
- Solar Pump



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Dealer's Stamp