

Radiant Green Energy

-Go Green Go with RG Solar



RG Solar Power Plant



RG Solar power plant system is a stand-alone system, suitable for commercial applications such as lighting, fan, computer and other office needs. **RG Solar power plant system** is specially designed to match all type of business & Industry requirement. This consists of **solar Panels** connected to solar PCU (Power control unit) and battery. The generated Solar DC power is converted to AC power for supplying AC loads and the surplus is stored in the battery for cloudy hours. The PCU gives the preference to solar power then Battery. RG Solar Commercial System can be used in apartments, restaurant, hostels, educational institutes, showrooms, malls, hospitals, manufacturing plants, banks & temples.

RG Solar power plant system Advantages:

1. Run your business/ Office/ Educational system with un-interpreted power supply.
2. Increase your business value & profit by reducing the electricity bill.
3. Run your business with Eco friendly. Showcase your business is caring about environment.
4. RG Solar Commercial System can run in both Solar & Electricity. It is designed to give you maximum benefit from the solar and minimize your electricity bill.
5. One time investment helps for very longer tenure and fulfills the energy needs.
6. High efficiency multi crystalline PV modules. Our PV modules are world class standard.
7. Reliable cost, Good product, Excellent support
8. RG Solar panels: product warranty: 5 Years & performance warranty: 25 Years.
9. Panel certifications: IEC 61215 & IRC 61730 & ISO 9001:2008 certified company.
10. Solar tubular battery with 5 years of warranty. Specially designed for solar products.

Solar Commercial System Options:

S. No	Model Name	Technical Description	Energy Production
1	RG-SPP-1KW	Solar PV Panel: 1000 Watt Solar Tabular C10 Battery: 150 AH Inverter: 1 KW Stand: Aluminum Stand	3.0 KW
2	RG-SPP-2KW	Solar PV Panel: 2000 Watt Solar Tabular C10 Battery: 300 AH Inverter: 2 KW Stand: Aluminum Stand	6.0 KW
3	RG-SPP-3KW	Solar PV Panel: 3000 Watt Solar Tabular C10 Battery: 450 AH Inverter: 3 KW Stand: Aluminum Stand	9.0 KW
4	RG-SPP-5KW	Solar PV Panel: 5000 Watt Solar Tabular C10 Battery: 750AH Inverter: 5 KW Stand: Aluminum Stand	15.0 KW
5	RG-SPP-7KW	Solar PV Panel: 7000 Watt Solar Tabular C10 Battery: 1050 AH Inverter: 7 KW Stand: Aluminum Stand	21.0 KW
6	RG-SPP-8KW	Solar PV Panel : 8000 Watt Solar Tabular C10 Battery : 1200 AH Inverter : 8 KW Stand :Aluminum Stand	24.0 KW
7	RG-SPP-10KW	Solar PV Panel: 10000 Watt Solar Tabular C10 Battery: 1500 AH Inverter: 10 KW Stand: Aluminum Stand	30.0 KW

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