

LOW MAINTENANCE

SF SONICTM
BATTERIES

READY POWER

RP5000

Inverter Battery

42
Month
Warranty*



www.facebook.com/SFSonicBatteries | www.sfsonicpower.com

SF SONIC
POWERLINE
1800 102 6060

Marketing Division: 6A Hatibagan Road, Kolkata 700014, Head Office: 'Exide House', 59E Chowringhee Road, Kolkata 700020

READY POWER FOR YOUR INVERTER!

SF Sonic Ready Power is a rugged, low maintenance battery designed to withstand hot Indian summers and frequent power cuts. Manufactured at state-of-art, manufacturing plant at Taloja Factory near Mumbai, we employ advanced hybrid alloy grids and extra thick plates for rugged performance over the years. Each power-packed cell stores more charge while SF Sonic's proprietary technology ensures complete safety for use at home and work.

CHARGE-DISCHARGE

- **Thick plate construction** with special paste formulation for deep-discharge endurance
- **Quick recharge** from a deep discharged state
- **High charge retention** and long idle shelf life

SAFETY

- **Advanced venting system** to prevent gas build-up and safe discharge of acid fumes
- **Micro-porous filters** in vent plugs to arrest external spark, ensuring safety
- **Polyethylene separator** along with textured glass-mat double clad separator protects against internal shorts

MAINTENANCE

- **Unmatched SF technology** to minimize the topping-up frequency top ups
- **Electrolyte Level Indicator** in pilot cell to guide electrolyte level of battery
- **Water vapour retention** from exhaust gases to reduce water loss

CONVENIENCE

- **Special Rope Handle** design for easy handling
- **Available factory-charged** and ready-to-use

APPLICATION CHART FOR SF SONIC READY POWER RP5000

Electrical Load	Recommended Inverter rating	System Voltage	Recommended Battery for different Back up time			
			5 Hrs	3 Hrs	2 Hrs	1 Hr
1 Fan + 1 Tube Light	150VA	12V	1			
1 Fan + 2 Tube Lights	200VA		1			
2 Fans + 2 Tube Lights	300VA			1		
2 Fans + 3 Tube Lights	350VA		2P			
3 Fans + 3 Tube Lights	450VA		2P		1	
3 Fans + 4 Tube Lights	500VA				2P	
4 Fans + 4 Tube Lights	600VA				2P	
4 Fans + 5 Tube Lights	650VA				2P	1
4 Fans + 6 Tube Lights	700VA					1
5 Fans + 5 Tube Lights	750VA				2P	1
5 Fans + 5 Tube Lights	750VA	24V			2S x 2P	2S
5 Fans + 6 Tube Lights	800VA				2S x 2P	2S
5 Fans + 7 Tube Lights	850VA				2S x 2P	
8 Fans + 9 Tube Lights	1.25kVA					2S x 2P
10 Fans + 10 Tube Lights	1.5kVA					2S x 2P

S = Series; P = Parallel; 2S x 2P = Two batteries are connected in parallel and two sets of those are connected in series.



Authorised Power Node:

