

CONVENTIONAL INVERTER BATTERIES EXPECT YOU TO TAKE EXTRA CARE TO MAINTAIN IT.

Inhaling Acidic fumes coming out of conventional lead acid battery regularly is like taking a daily dose of slow poison & also the fumes emitted is prone for flames inside the rooms when caught with even a little spark. That is why your inverters need new & safer solutions.

The gases emitted from the ordinary batteries when inhaled in long term may cause damage to human body & is very corrosive in nature to damage your household items also. Gases evolved from ordinary batteries may get converted to burning flames which is dangerous and risky for infants & your beloved kins.

Its time now to switch from a conventional battery to Su-Kam SMF battery for your inverter. Environmental Friendly & user friendly, it gives you dependable & lasting performance without hassles. Additional warranty, longer battery life & Su-Kam's product support & its advanced innovative technology adopted in battery design are further reasons that help you to buy its maintenance free battery. Say Yes to Su-Kam SMF batteries.



24 MONTHS WARRANTY*

*Conditions Apply, pls refer to warranty card for details.

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GLOBAL CERTIFICATIONS:

ISO 9001 : 2008
ISO 14001:2004

R&D
Recognised
by
MINISTRY OF SCIENCE & TECHNOLOGY
GOVERNMENT OF INDIA

BATTERY SPECIFICATIONS*

Model No.	Nominal Cap.@20 HR	Nominal Voltage	Weight in kgs	Dimensions (mm)			
				Length	Width	Height	Total Height
SPB 50	50AH	12V	16.5	350	167	179	179
SPB 70	70AH	12V	23.0	350	167	179	179
SPB 90	90AH	12V	25.0	350	167	179	179
SPB 100	100AH	12V	34.5	408	177	234	234
SPB 120	120AH	12V	35.6	408	177	234	234
SPB 135	135AH	12V	39.5	408	177	234	234
SPB 150	150AH	12V	40.0	408	177	234	234
SPB 165	165AH	12V	51.0	488	173	250	250
SPB 180	180AH	12V	52.5	488	173	250	250
SPB 200	200AH	12V	56.5	580	177	240	240

*Specifications are subject to change without any prior notice

FEATURES

POLLUTION FREE--SAFEGUARDS HEALTH

The Su-Kam Battery does not much emit corrosive acidic fumes so its safe to install doors.

SEALED MAINTENANCE FREE

No leakage, seepage or spillage of electrolytes.

SAFE TO HANDLE

Can be installed in any application.

LONG SERVICE LIFE

Life of the Su-Kam battery is between 3-5 years depending upon the usage.

LONGER SHELF LIFE

The self-discharge rate of the Su-Kam battery is very low. Therefore, it has a much longer shelf life.

READY TO USE

Available in factory charged condition, so can be immediately used.

FAST CHARGING

Gets charged faster than other batteries due to its special features. Quicker use ability for repeated application.

Advanced Micro-Processor Based Equalizers to extend your battery cyclic life.

Equalizer is particularly applied in VRLA battery (12V / 2V systems) where two or more battery connected in series. When batteries of different SOC are connected in series, there are chances that weaker battery becoming very weak & stronger battery being overcharged. This leads to the reduction in cycle life of the overall string of the batteries placed with respect to the original cycle life of the batteries supposed to give. Equalizer prevents this adverse effect of batteries going faulty when connected in series & thereby there is an increased optimum cyclic life of the battery string.

This technology provides perfect voltage matching of batteries during both charge & discharge. The advantages of this equalizer are longer cycle life, lower failure modes & is very simple to maintain it.



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