Su-Kam®

BIGGER AND BETTER

PRODUCT CATALOGUE

www.su-kam.com
Toll Free Number: 1800-309-1933

ABOUT US

The foundation for the Su-Kam success story was laid in the year 1988. Today, Su-Kam has the distinction of being one of the leading power back up, generation & monitoring companies in India with a wide array of best in class products, Government approved in-house R&D center, product innovation, highly efficient manufacturing units, widespread dealer, distributor & service network, robust exports, strong workforce, large project base, numerous awards & recognitions and a long string of firsts to its credit.

It has to its credit, a wide range of over 200 products. The product categories include, Low & High Capacity UPS as well as Home, Commercial, Online & Line interactive UPS catering to capacities up to 100 KVA as well as solar power solutions. The company also specializes in manufacturing Lead Acid, Tubular, SMF, Tall Tubular & Automotive batteries, Battery equalizers, and Battery accessories.

The secret behind the success lies in the foundation of innovation. Su-Kam brought about a 360^0 transformation in the power backup industry by introducing a long string of firsts to the country - the first 'Sine Wave UPS' that eliminated the irritating humming sound and ensured high quality power output, the first 'MOSFET based UPS', the first ever 'Home UPS' that combined the functions of an inverter and a UPS and eliminated the need for two systems. Su-Kam was also the brains behind developing India's first ever 'High Capacity UPS' that could run ACs, refrigerators and other heavy load equipment. It also has the distinction of being the first company to develop India's first 'Plastic Body Inverter' - the product 'Chick' being adjudged as one of the top innovations of the decade!

The spirit of revolution stays strong and today Su-Kam has made a foray into the solar power sector. In a short span of time, it has made an impact with its mammoth projects and is fast making good on its commitment of ***'leaving no corner of the country in the dark'***. From rural to urban landscape, from homes to massive infrastructure development, the Su-Kam Solar presence is deeply felt.

Su-Kam®

Sales Hotline No. +91 7388-7388-70, Service Hotline No. +91 9068-9068-40

HUPS SQUARE WAVE

SHARK 850/12V

SALIENT FEATURES

- Fast change over time.
- Best battery charger technology reduces frequency of water topping and enhances battery life.
- User-friendly graphical display.
- Six stage battery charging technology helps in increasing battery life.
- Extra long back-up for computers as compared to ordinary UPS.
- Micro Controller based digital technology using MOSFETs.
- Smart overload and short circuit protection with auto-reset.
- Automatic low battery protection.
- Great power saving.

SHARK 1050/12V

SALIENT FEATURES

- Fast change over time.
- Best battery charger technology reduces frequency of water topping and enhances battery life.
- User-friendly graphical display.
- Six stage battery charging technology helps in increasing battery life.
- Extra long back-up for computers as compared to ordinary UPS.
- Micro Controller based digital technology using MOSFETs.
- Smart overload and short circuit protection with auto-reset.
- Automatic low battery protection.
- Great power saving.

TORQUE 2100/24V

SALIENT FEATURES

- Fast change over time.
- Best battery charger technology reduces frequency of water topping and enhances battery life.
- User-friendly graphical display.
- Six stage battery charging technology helps in increasing battery life.
- Extra long back-up for computers as compared to ordinary UPS.
- Micro Controller based digital technology using MOSFETs.
- Smart overload and short circuit protection with auto-reset.
- Automatic low battery protection.
- Great power saving.

PURE SINE WAVE UPS

FALCON 900/12V

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- Pure sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON 1100/12V

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- Pure sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON 1600/24V

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- Pure sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON 2100/24V

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- Pure sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

PURE SINE WAVE UPS FALCON+ SERIES

FALCON+ 900/12V

SALIENT FEATURES

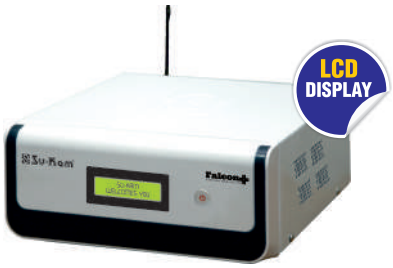
- ATC (Automatic temperature compensation) with temperature sensor help in adjusting battery charging according to climate temperature change.
- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 1100/12V

SALIENT FEATURES

- ATC (Automatic temperature compensation) with temperature sensor help in adjusting battery charging according to climate temperature change.
- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 1250/12V (LCD)



SALIENT FEATURES

- ATC (Automatic temperature compensation) with temperature sensor help in adjusting battery charging according to climate temperature change.
- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD Display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 1500/12V (LCD)

SALIENT FEATURES

- ATC (Automatic temperature compensation) with temperature sensor help in adjusting battery charging according to climate temperature change.
- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD Display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 1600/24V

SALIENT FEATURES

- ATC (Automatic temperature compensation) with temperature sensor help in adjusting battery charging according to climate temperature change.
- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- Graphical display for Mains ON, INV. ON, Charging/Charged, Overload/Short Circuit Trip/Over Temperature and Low Battery Trip.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 2100/24V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Pure sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

PURE SINE WAVE UPS

FALCON 2500/24V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- Pure sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 3100/24V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 3500/24V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 3500/36V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 4000/48V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

FALCON+ 5500/48V (LCD)

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Load startup 300% of rated capacity.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Six stage battery charging technology helps in increasing battery life.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

BRAINY+ SOLAR HYBRID UPS

BRAINY+ 1250/12V -50AMP

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Intelligent Load sharing.
- Power Saving Energy Meter Display.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

BRAINY+ 2100/24V-50AMP

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Intelligent Load sharing.
- Power Saving Energy Meter Display.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

BRAINY+ 2500/24V-50AMP

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Intelligent Load sharing.
- Power Saving Energy Meter Display.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

BRAINY+ 3100/24V-70AMP

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Intelligent Load sharing.
- Power Saving Energy Meter Display.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

BRAINY+ 4000/48V-70AMP

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Intelligent Load sharing.
- Power Saving Energy Meter Display.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

BRAINY+ 5500/48V-70AMP

SALIENT FEATURES

- Powerful Charging even during very low Voltage.
- Intelligent Load sharing.
- Power Saving Energy Meter Display.
- Load startup 300% of rated capacity.
- Six stage battery charging technology helps in increasing battery life.
- DSP sine wave output with instant switch over to run all the appliances. System overload alarm in case of excess load and short circuit protection.
- Compatible charger with all types of battery (SMF/Flooded Lead Acid / Tubular).
- LCD display.
- Fuzzy logic control based battery charger technology for longer battery life, reduction in water topping and huge savings on electricity bills.

COLOSSAL SERIES

COLLOSAL 5KVA/96V 1P-1P

SALIENT FEATURES

- Great power saving.
- Future expand ability possible.
- DSP sine wave technology.
- Automatic computerized testing.
- Regulated pure sine wave output.
- Designed for heavy duty applications.
- Six stage battery charging technology helps in increasing battery life.
- Smart overload sense and short circuit protection.
- User friendly LCD panel for status, messages, faults & remedies.
- Runs air conditioner, microwave, geyser, submersible pump etc.
- Field settable heavy duty SMPS charger (7A-20A) for all capacity of battery (65Ah-200Ah).

COLLOSAL 7.5KVA/120V 1P-1P

SALIENT FEATURES

- Great power saving.
- Future expand ability possible.
- DSP sine wave technology.
- Automatic computerized testing.
- Regulated pure sine wave output.
- Designed for heavy duty applications.
- Six stage battery charging technology helps in increasing battery life.
- Smart overload sense and short circuit protection.
- User friendly LCD panel for status, messages, faults & remedies.
- Runs air conditioner, microwave, geyser, submersible pump etc.
- Field settable heavy duty SMPS charger (7A-20A) for all capacity of battery (65Ah-200Ah).

COLLOSAL 10KVA/180V 1P-1P

SALIENT FEATURES

- Great power saving.
- Future expand ability possible.
- DSP sine wave technology.
- Automatic computerized testing.
- Regulated pure sine wave output.
- Designed for heavy duty applications.
- Six stage battery charging technology helps in increasing battery life.
- Smart overload sense and short circuit protection.
- User friendly LCD panel for status, messages, faults & remedies.
- Runs air conditioner, microwave, geyser, submersible pump etc.
- Field settable heavy duty SMPS charger (7A-20A) for all capacity of battery (65Ah-200Ah).

COLLOSAL 10KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLOSSAL SERIES

COLLOSAL 15KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 20KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 25KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 30KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 40KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 50KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLOSSAL SERIES

COLOSSAL 65KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 80KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

COLLOSAL 100KVA/360V 3P-3P

SALIENT FEATURES

- Great power saving.
- User friendly LCD panel.
- DSP sine wave technology.
- Inverter monitoring software.
- Smart thermal management.
- Smart overload & short circuit protection.
- Regulated 3 phase output in inverter mode.
- Automatic protection for high and low voltage.
- Field settable heavy duty charger (2A-20A).
- Designed for heavy duty domestic & industrial applications.
- Designed using world's most advanced DSP sine wave technology.

INTELLI-Q ONLINE UPS SERIES

INTELLI-Q 5KVA/180V 1P-1P

SALIENT FEATURES

- True Galvanic Isolation.
- Wide Input Mains Range.
- DSP Based PWM Technology with IGBT.
- High Inrush Current Handling Capability.
- High Efficiency in Mains & Battery Modes.
- Future Up Gradable Through Flash Memory.
- Transient Free Pure Sine Wave Output Power.
- Voltage & Frequency Independent (VFI) Technology.
- Constant Charging Current for the Entire Mains Input Range..

INTELLI-Q 7.5KVA/192V 1P-1P

SALIENT FEATURES

- True Galvanic Isolation.
- Wide Input Mains Range.
- DSP Based PWM Technology with IGBT.
- High Inrush Current Handling Capability.
- High Efficiency in Mains & Battery Modes.
- Future Up Gradable Through Flash Memory.
- Transient Free Pure Sine Wave Output Power.
- Voltage & Frequency Independent (VFI) Technology.
- Constant Charging Current for the Entire Mains Input Range..

INTELLI-Q 10KVA/192V 1P-1P

SALIENT FEATURES

- True Galvanic Isolation.
- Wide Input Mains Range.
- DSP Based PWM Technology with IGBT.
- High Inrush Current Handling Capability.
- High Efficiency in Mains & Battery Modes.
- Future Up Gradable Through Flash Memory.
- Transient Free Pure Sine Wave Output Power.
- Voltage & Frequency Independent (VFI) Technology.
- Constant Charging Current for the Entire Mains Input Range..

INTELLI-Q 10KVA-25KVA/360V 3P-1P

SALIENT FEATURES

- Great Power Saving.
- User Friendly LCD Panel.
- Regulated 3 Phase Output.
- Future Expand ability Possible.
- Field Settable Heavy Duty Charger.
- Smart Overload & Short Circuit Protection.
- ONLINE UPS Monitoring & Control Software.
- Automatic Protection for High and Low Voltage.
- Designed for IT, Data Centres, Heavy Duty Industrial Applications.
- Designed Using World's Most Advanced DSP Sine Wave Technology.

INTELLI-Q 10KVA-40KVA/360V 3P-3P

SALIENT FEATURES

- Great Power Saving.
- User Friendly LCD Panel.
- Regulated 3 Phase Output.
- Future Expand ability Possible.
- Field Settable Heavy Duty Charger.
- Smart Overload & Short Circuit Protection.
- ONLINE UPS Monitoring & Control Software.
- Automatic Protection for High and Low Voltage.
- Designed for IT, Data Centres, Heavy Duty Industrial Applications.
- Designed Using World's Most Advanced DSP Sine Wave Technology.

TUBULAR & TALL TUBULAR BATTERY

POWER GRAND TUBULAR BATTERY

135AH
SALIENT FEATURES

- SU-KAM Jumbo series are designed with superior Grid plate design to fulfil any kind of Power back up demand.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery
- Jumbo tubular with compact size

POWER SUPREME TUBULAR BATTERY

160AH
SALIENT FEATURES

- SU-KAM Jumbo series are designed with superior Grid plate design to fulfil any kind of Power back up demand.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery
- Jumbo tubular with compact size

JUMBOZ TUBULAR BATTERY

160AH
SALIENT FEATURES

- SU-KAM Jumbo series are designed with superior Grid plate design to fulfil any kind of Power back up demand.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery
- Jumbo tubular with compact size

BIG CONQUEROR TALL TUBULAR BATTERY

150AH & 200AH
SALIENT FEATURES

- Su-Kam's most premium range of Batteries , Equipped with C5 charging technology. Now you can charge your Batteries with double Charging current and reduce the charging time by half. Pure Lead content 99.99 is used to manufacture these batteries. It has heavy duty spines for excellent cyclic life.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery

BAZOOKA TALL TUBULAR BATTERY

165AH & 180AH
SALIENT FEATURES

- Su-Kam Bazooka is designed with best Charging technology. This is specially designed for those areas which face long and frequent power cuts. Highlights of these batteries are long life, robust and rugged design to fulfil any kind of Power back up demand.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery

SAMURAI TALL TUBULAR BATTERY

200AH
SALIENT FEATURES

- Su-Kam's most premium range of Batteries, Equipped with C5 charging technology. Now you can charge your Batteries with double Charging current and reduce the charging time by half. Pure Lead content 99.99 is used to manufacture these batteries. It has heavy duty spines for excellent cyclic life.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery

*Conditions Apply

TALL TUBULAR BATTERY

SUMO TUBULAR BATTERY

150AH & 165AH

SALIENT FEATURES

- Su-Kam's most premium range of Batteries , Equipped with C5 charging technology. Now you can charge your Batteries with double Charging current and reduce the charging time by half. Pure Lead content 99.99 is used to manufacture these batteries. It has heavy duty spines for excellent cyclic life.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery

BIG WARRIOR TUBULAR BATTERY

220AH & 240AH

SALIENT FEATURES

- Su-Kam Jumbo series are designed with superior Grid plate design to fulfil any kind of Power back up demand.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery
- Jumbo tubular with compact size

SOLAR TUBULAR BATTERY

150AH & 200AH

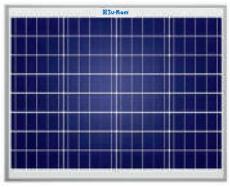
SALIENT FEATURES

- Su-Kam solar Batteries, designed for use with Solar systems are built to last longer and are rugged enough to be used in any weather condition. These batteries are designed at C/10 rating for the long life requirements of OFF GRID/ HYBRID and DC based systems.
- Enhanced grid design to Support heavy loads.
- Ultra Low Maintenance Battery
- Higher Cycle Life
- Solar Compatible Battery
- Jumbo tubular with compact size

Highly Advanced Battery Plant

SOLAR PANEL

POLYCRYSTALLINE



50W-12V

SALIENT FEATURES

- Polycrystalline solar panels are more eco-friendly.
- The acceptable maximum temperature of polycrystalline solar panels is 85 °C while the acceptable minimum temperature is -40 °C.
- Polycrystalline solar panels have lower heat tolerance. So, at higher temperatures, these solar panels have lower efficiency than others.
- Polycrystalline solar panels have a higher temperature coefficient.
- These panels have a high-power density.
- They come with a structural frame of their own which makes mounting cheaper and simpler.

POLYCRYSTALLINE

100W-12V

SALIENT FEATURES

- Polycrystalline solar panels are more eco-friendly.
- The acceptable maximum temperature of polycrystalline solar panels is 85 °C while the acceptable minimum temperature is -40 °C.
- Polycrystalline solar panels have lower heat tolerance. So, at higher temperatures, these solar panels have lower efficiency than others.
- Polycrystalline solar panels have a higher temperature coefficient.
- These panels have a high-power density.
- They come with a structural frame of their own which makes mounting cheaper and simpler.

POLYCRYSTALLINE

170W-12V

SALIENT FEATURES

- Polycrystalline solar panels are more eco-friendly.
- The acceptable maximum temperature of polycrystalline solar panels is 85 °C while the acceptable minimum temperature is -40 °C.
- Polycrystalline solar panels have lower heat tolerance. So, at higher temperatures, these solar panels have lower efficiency than others.
- Polycrystalline solar panels have a higher temperature coefficient.
- These panels have a high-power density.
- They come with a structural frame of their own which makes mounting cheaper and simpler.

POLYCRYSTALLINE

335W-24V

SALIENT FEATURES

- Polycrystalline solar panels are more eco-friendly.
- The acceptable maximum temperature of polycrystalline solar panels is 85 °C while the acceptable minimum temperature is -40 °C.
- Polycrystalline solar panels have lower heat tolerance. So, at higher temperatures, these solar panels have lower efficiency than others.
- Polycrystalline solar panels have a higher temperature coefficient.
- These panels have a high-power density.
- They come with a structural frame of their own which makes mounting cheaper and simpler.

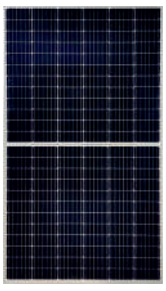
MONOCRYSTALLINE

200W-12V

SALIENT FEATURES

- These cells in the panel have a pyramid pattern which offers a larger surface area to collect more energy from the sun's rays.
- The top surface is diffused with phosphorus which helps to create an orientation that is electrically negative as compared to the bottom which has a positive electrical orientation, which in turn helps to create the electric field.
- To reduce reflection and thereby increase absorption, the cells are coated with silicon nitride.
- The produced electricity is collected through metal conductors printed onto the cells.

MONO HALF CUT PERC



545W-24V

SALIENT FEATURES

Half Cut Cell

- Half Cut Cells Are More Physically Durable,
- More Resistant To Cracking Reduce Power Loss
- Increase module efficiency (mono- perc up to 20.95 %)

MBB instead of 9BB/10BB MBB

- Technology decreases the distance between bus bars and finger grid line which is benefit to power increase.

Strengthened Mechanical Support

5400 Pa snow load, 2400 Pa wind load

Su-Kam®

SU-KAM POWER SYSTEMS LTD.

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Su-Kam®