

AQ SERIES

POWER PACKED PERFORMER



AQ Series is a reliable and rugged inverter series with advanced microprocessor based design, fast battery charging, user friendly LED indications, battery selection switch for longer battery life and much more.



MODIFIED SQUARE WAVE



FASTER BATTERY CHARGING



RELIABLE LONG-LASTING PERFORMANCE



BATTERY CHARGING STARTS FROM 100V



ECO & UPS MODE

Key Features

Adaptive battery charging control ensures longer battery life and higher back-up time

User friendly LED indication for checking performance of inverter battery system

Equipped with features like over-charging, overload, short circuit and over temperature protection along with low battery and overload alarm.

Eco/UPS mode selectable through ON/OFF switch by pressing it for 3 sec for the regulated and unregulated modes

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AQ700+	600 VA	504W	100V-290V	13A	› Low Battery
AQ900+	800 VA	672W	100V-290V	14A	› Short Circuit
AQ1075+	900 VA	756W	100V-290V	17A	› Overload
AQ1275 PRO	1100 VA	924W	85V-290V	17A	› Over Charge
AQ1675+	1500 VA	1260W	100V-290V	17A	› Deep Discharge
					› Over Temperature
					› & MCB*

* MCB only in AQ 1675+

**AQ
SUPER
CHARGE**

THE FAST CHARGING INVERTER SERIES



AQ Super Charge is India's most trusted inverter series for rural and semi-urban areas with in-built heavy-duty charger that charges the battery with full charging current even at low voltage conditions.



MODIFIED SQUARE WAVE



FASTER BATTERY CHARGING



EXPRESS BATTERY CHARGING STARTS FROM 90V



RELIABLE LONG-LASTING PERFORMANCE



ECO & UPS MODE

Key Features

Heavy-duty charger that charges the battery faster.

User selectable three mode battery selections for Flat Plate, Tubular & Local Battery

Ideal for areas with low input voltage & frequent power cuts

User friendly LED indication for checking performance of inverter battery system

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AQ Super Charge 1175	900 VA	756W	90V-290V	16A	<ul style="list-style-type: none"> » Overload » Short-circuit » Deep Discharge
AQ Super Charge 1475	1100 VA	924W	90V-290V	20A	<ul style="list-style-type: none"> » Low Battery » Overcharge

AN SERIES

EXTRA POWER EXTRA PERFORMANCE



AN series is a Pure Sine Wave inverter series with advanced microprocessor-based design and low-voltage fast battery charging technology. Its low harmonic distortion makes it practically noiseless and Pure Sine wave technology ensures protection of the connected appliances.



PURE SINE WAVE



EXPRESS BATTERY CHARGING STARTS FROM 95V



SAFE FOR APPLIANCES



RELIABLE LONG-LASTING PERFORMANCE



ECO & UPS MODE

Key Features

User friendly LED indication for checking performance of inverter battery system

Low Voltage charging technology provides full charging current even at 95V. Ideal for areas with low voltage conditions

Advanced micro-processor design ensures reliable and quick switch over from mains to inverter & vice-versa

Delivers Pure Sine Wave output ensuring safety to your appliances.

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AN875+	700 VA	560W	85V-290V	14A	<ul style="list-style-type: none"> › Low Battery
AN1075+	900 VA	756W	85V-290V	17A	<ul style="list-style-type: none"> › Short Circuit › Overload
AN1275 PRO	1100 VA	924W	85V-290V	17A	<ul style="list-style-type: none"> › Over Charge
AN1575+	1400 VA	1176W	85V-290V	17A	<ul style="list-style-type: none"> › Deep Discharge › Over Temperature
AN1675+	1500 VA	1260W	85V-290V	17A	<ul style="list-style-type: none"> › & MCB*

* MCB only in AN 1675+

AN DIGITAL

ADVANCED LCD SCREEN AND CONTROL FUNCTIONS



AN Digital is a micro-controller based advanced Pure Sine Wave inverter series with premium design, informative LCD display that shows real-time performance statistics. It offers flexibility to choose between higher backup time vs better performance by controlling output voltage.



PURE SINE WAVE



DIGITAL DISPLAY WITH BACK-UP & BATTERY CHARGING TIME



LOW VOLTAGE FAST CHARGING TECHNOLOGY



MAINS BYPASS SWITCH IN CASE OF FAULT IN EQUIPMENTS



CHARGING CURRENT SELECTION

Key Features

Advanced digital display which shows information such as back-up and charging time

Easy device by-pass in case of fault and allow mains to be available without any wiring changes

User settable Charging current, Output voltage, ECO/UPS mode and Battery type with control button in the front panel for inverter setting

Optimize for back-up time and high performance of appliances during power cut by setting output voltage between 200V-240V (default output -220V)

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AN Digital 1475	1100 VA	924W	85V-285V	18A	<ul style="list-style-type: none"> › Deep Discharge, › Overload, › Short-circuit, › Over Temperature