



A HIGH-PERFORMING PURE SINEWAVE UPS

- ▶ Designed using latest state-of-the-art Technology for Better Performance & High Reliability.
- ▶ Micro Controller based
- ▶ Intelligent Control Design.

- ▶ CCCV Technology with Auto Trickle Mode.
- ▶ Smart Overload Sense and Short Circuit Protection.
- ▶ Battery State Monitoring.
- ▶ Mains Input Voltage Range Slide Selection Switch.



SUPER TECHNOLOGY



SUPER LONGER BACKUP



SUPER LONGER BATTERY LIFE

TECHNICAL SPECIFICATIONS

ADVANCED DIGITAL MODELS	
Input Voltage	Inv. Mode: 90V-300V UPS Mode: 180V-260V
Output Voltage	Mains Mode: Same as Input UPS Mode: 200V ~ 230V ± 10%
Output Frequency	UPS Mode: 50Hz ± 0.1Hz
Switching	Automatic (from Mains to UPS & UPS to Mains)
Output Waveform	Mains Mode: Same as Input UPS Mode: TPZI (Trape Zoidal Waveform)
Battery Charging	Constant Charging approx. 10% of the rated
Current	Battery Current in AH
Charger	Constant Current, Constant Wattage
Efficiency	> 84%
UPS Overload	110%
UPS Short Circuit	300%
UPS Transfer Time	≤ 15msec.
Browns Out	
Mains Voltage	100 ± 40V
Technology	Micro Controller Based Design
Auto Reset	
Feature	Yes
Operating Temp.	0°C ~ 45°C
Available Models	700, 12V DG / 800, 12V DG / 900, 12V DG / 1000, 12V DG, 1100, 12V DG / 1200, 12V DG / 1700, 24V DG

ADVANCED DIGITAL MODELS	
Input Voltage	Inv. Mode: 100V-300V UPS Mode: 180V-260V
Output Voltage	Mains Mode: Same as Input UPS Mode: 200V ~ 230V ± 10%
Output Frequency	UPS Mode: 50Hz ± 0.1Hz
Switching	Automatic (from Mains to UPS & UPS to Mains)
Output Waveform	Mains Mode: Same as Input UPS Mode: PURE SINEWAVE
Battery Charging	Constant Charging approx. 10% of the rated
Current	Battery Current in AH
Charger	Power Factor Controlled Boost Technology
Efficiency	> 80%
UPS Overload	110%
UPS Short Circuit	300%
UPS Transfer Time	≤ 15msec.
Browns Out	
Mains Voltage	100 ± 40V
Technology	Micro Controller Based Design
Auto Reset	
Feature	Yes
Operating Temp.	0°C ~ 45°C
Available Models	700, 12V SW / 800, 12V SW / 900, 12V SW / 1000, 12V SW 1100, 12V SW / 1200, 12V SW / 1700, 24V SW

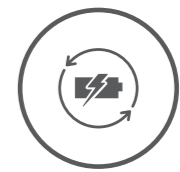
NOTE: *Power Factor may vary depending upon the Load. * Because of a policy of continuous product improvement, specifications are subject to change without notice.



LOW WATT EI SCORE TRANSFORMER
High Performance



DURA RETAIN TECHNOLOGY
Longer Backup



CONSTANT CONTINUOUS REGULATED CHARGING
Faster Charging and More Battery Life



INTELLICHARGE PULSE TECHNOLOGY
Faster Charging and More Battery Life



RESETTABLE CIRCUIT BREAKER
Total Safety of connected Appliances



COMPATIBLE WITH ALL BATTERY TYPES
Tubular, Local & Flat Plate



FAN/LIGHT



LED TV



LAPTOP



WIFI-ROUTER