



G P Tronics, the leader in Domestic Inverter introduces **DIGITAL SINE WAVE HOME UPS** to run any gadget within capacity

HOME UPS

Power For All

SERIES HPS 700VA / 900VA / 1600VA



FEATURES & BENEFITS



- Microprocessor based design.
- SMPS based two stage intelligent battery charging.
- Suitable to operate computer and other gadgets simultaneously.
- Over load and short circuit protection.
- Battery overcharge & deep discharge protection.
- Suitable for charging Flat plate / Deep Discharge battery.

- Eliminates humming noise compared to Square / Modify Sine Wave.
- Operates on wide input voltage range.
- Total Harmonic Distortion (THD) <3% for safe operation of any equipment.

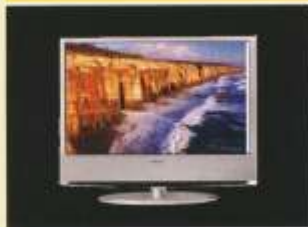
LOAD SUPPORT

DIGITAL SINE WAVE

MODEL - HPS

RATING	700VA			900VA			1600VA			
BATTERY VOLT	12V			12V			24V			
TUBELIGHT	4	2	1	2	5	3	2	5	8	6
FAN	3	1	1	1	4	2	2	3	6	4
TV	1	—	—	1	1	1	1	1	1	1
COMPUTER	—	1	1	1	—	—	2	1	—	1
FRIDGE 165L*	—	—	—	—	—	1	—	—	1	—





HOME UPS

Power For All

SPECIFICATIONS		MODEL - HPS		
MODEL	HPS 700	HPS 900	HPS 1600	
Capacity	700VA	900VA	1600VA	
Battery Nominal Voltage	12V	12V	24V	
Mains Voltage	120V-275V			
Inverter Output Voltage	220 ± 10%			
Inverter Output Frequency	50 Hz ± 0.5Hz			
Peak Efficiency	>85%			
Charging Voltage Flat / Deep Discharge	13.7 / 14.5	13.7 / 14.5	27.4 / 29	
Battery Nominal Voltage	12V	12V	24V	
Indication & Audible Alarm				
• Mains On	Green LED Glowing Steadily			
• Inverter On	Green LED Glowing Steadily			
• Overload	Red LED Flashing with Audible Alarm			
• Charging	Red LED Flashing / off when fully charged			
• Battery Low	Red LED Flashing with Audible Alarm & finally trip off			
Environment				
• Operating temperature	0 - 45°C			
• Humidity	0 - 95%			



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