INVERTER

The Top-Quality System to Power Future's mobile world

LCD display and LED indicators front panel

Pure sine-wave output less than 3% THD

Smart RS-232 communication port

SNMP management capability

Management software compatible

Overload & short-circuit protection

Load and battery status indicator

Fan speed auto control when loads varies

Load segmentation receptacles controllable

Emergency power off function

Multiple language LCD display

On line output voltage selected

includes
**FREE SOFTWARE
CD-ROM**

INV-700~1000-LCD RM

INV-1500~3000-LCD RM

PCM
POWERCOM

Complete Power Solution™
ISO 9001 Certified Company

Specification

19" Rack-mount		INV-700 LCD RM	INV-1000 LCD RM	INV-1500 LCD RM	INV-2000 LCD RM	INV-3000 LCD RM
Power rating	P.F.=0.7	700VA/ 490W	1000VA/ 700W	1500VA/ 1050W	2000VA/ 1400W	3000VA/ 2100W
DC Input	DC Voltage	+/- 48V				
	DC voltage range	+/- 40~56 VDC				
AC output	Waveform	Pure Sine-wave				
	Frequency	50Hz or 60Hz (Option)				
	Voltage	100/110/115/120/127V or 200/208/220/230/240V				
	Voltage regulation	+/- 2 %				
	Frequency stability	+/- 0.5 %				
	Power factor	0.7 (lagging)				
	Harmonic distortion	<3% of T.H.D. at linear load				
	Overload detection	>110% for 1 minute, >130% +/-10% for 3 seconds Crest factor ratio 3:1				
Efficiency	DC to AC	> 82 %				
Protection	Inside protection	Overload protection Over temperature protection Short circuit protection Input DC voltage limit protection				
Noise level	1m. distance	< 45 dBA				
LCD Display	Status	Indicate inv, backup, fault, bat capacity, load capacity, O/P voltage, inside temperature, fault status				
Alarm	Input DC voltage	The first warning will beep every 5 seconds to indicate battery in use. The second warning will beep twice every 5 second to signal battery low condition.				
	UPS fault	Continuous beeping sound				
Environment	Temperature	0°C ~ 40°C				
	Humidity	0%~95% (Non condensing)				
Interface	Dry contact	Sends battery low signals, and receives shutdown signal from computer.				
	RS232	Detect battery low, Schedule UPS on/off, AC output power status display.				
	Option	Novell, SNMP, Windows NT, Windows 95/98				
Physical size WxDxH mm (inch)	19" rack-mount	428 x 525 x 44 (16.9" x 20.7" x 1.7")		428 x 425 x 84 (16.9" x 16.7" x 3.3")		
Net weight kgs (lb)	19" rack-mount	9.5 (20.9 lb)		17.5 (38.5 lb)		

Available Through: