



 **POWER-one UPS**

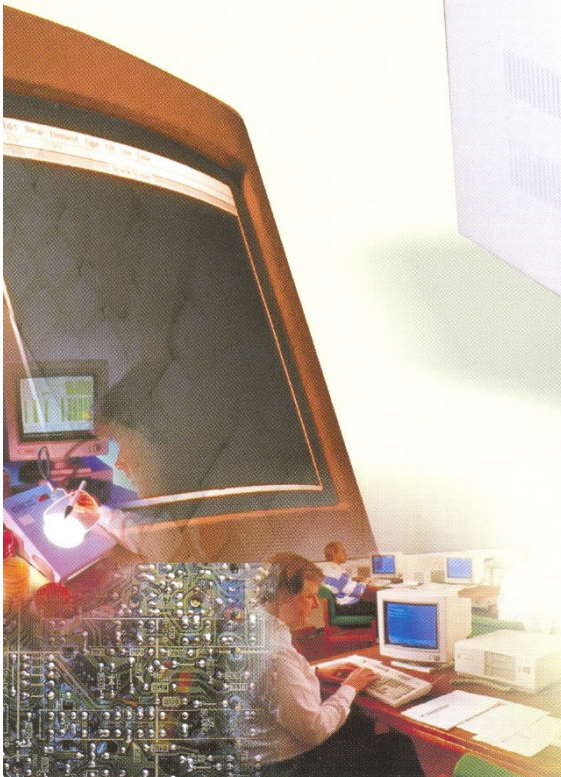
Power your **PC**

Microne

Line Interactive UPS



THE
one
ANSWER TO
ALL YOUR
POWER NEEDS



ISO 9001 - 2000 Company



Available under
DGS Rate
Contract



ONLINE UPS SYSTEMS
ACTIVE POWER FACTOR CONTROLLED

Compower

0.5KVA to 10KVA, 1Ø input 1Ø output,
Double Conversion Online,
IGBT Based PWM Technology.

Megapower-I:

5.0KVA to 100.0 KVA, 3Ø input, 1Ø output.

Megapower II:

1.0 KVA to 500.0 KVA, 3Ø input, 3Ø output.

**SERVO STABILISERS &
ISOLATION TRANSFORMERS**

1.0 KVA to 500 KVA , 1Ø / 3Ø outputs

FREQUENCY CONVERTERS.

0.5 KVA to 200 KVA, 3Ø / 1Ø with
60Hz/400Hz output

SINE WAVE INVERTERS

0.5 KVA to 40 KVA 1Ø
3 KVA to 120 KVA 3Ø



500 VA, 650 VA, 1000 VA, 1500 VA
2000 VA, 3000 VA, 5000VA

**EMERGENCY POWER SYSTEMS,
(INVERTERS)**

0.5 KVA to 100 KVA Single Phase and
Three Phase output.

www.poweroneups.com



**Line
Interactive
UPS**

ADVANTAGES

Micro Controlled based Technology	Closed loop output Voltage Regulation
High Reliability due to digital Controls	Cold Start with Full Load
Compact Design	Visual Indications : Mains, UPS, Battery & Load
Excellent Regulation in Mains and Inverter	Built in AVR
Constant Voltage, constant current charger for longer battery life.	RS 232 interface with automatic shut down (Option)
	Telephone Line / Modem / Surge Protection Facility

SPECIFICATIONS

MODEL	MICRO 500	MICRO 650	MICRO 1000	MICRO 1500	MICRO 2000	MICRO 3000	MICRO 5000
RATING	500 VA	650 VA	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA
INPUT DC SUPPLY	12 V	12 V	24 V	24 / 36V	48 V	48 V	60 V
AC MAINS SUPPLY	140 TO 295 VOLTS						
INPUT FREQUENCY	50 Hz +/- 3Hz.						
OUTPUT VOLTAGE	220v +/- 5%						
OUTPUT FREQUENCY	50 Hz +/- 0.5%						
EFFICIENCY	ABOVE 92%						
O/P	0.6 LAGGING						
ENVIRONMENTAL TEMP	0-45 DEG. C						
IN BUILT BATTERY BACKUP	10 TO 30 MINUTES**						

** IN BUILT BATTERY BACKUP CAN BE SUPPLIED UPTO TWO HOURS.
EXTERNAL BATTERY BACKUP TIME FOUR HOURS AND ABOVE ALSO AVAILABLE.



Head Office and Factory: GF3/F12-KSSIDC Multistoreyed Building, 5th Cross, 1st Stage,
Peenya Industrial Estate, Bangalore-560 058. Tel: 28397832, 28379844. Telefax: 28377074

Mkt. Office : #419/58, 14th Cross, 20th Main, 1st Block, Rajajinagar, Bangalore-560 010. INDIA
Ph.: +91-80-23422177/2188/2199, 23421766/51242234/35, 51130753 Fax: +91-80-23421765

Support Centres : E-mail : poweroneups@poweroneups.com

South :

Bangalore	Chennai	Hyderabad	Thiruvananthpuram
Hubli	Pondicherry	Vijayawada	Kochi
Mysore	Madurai	Mangalore	Vishakhapatnam
Coimbatore	Goa	Belgaum	Shimoga

North : East : West : Central :

New Delhi	Kolkata	Mumbai	Bhopal
Lucknow	Bhubaneshwar	Pune	Raipur
Chandigarh	Jamshedpur	Ahmedabad	Gwalior
Jaipur	Patna	Nagpur	