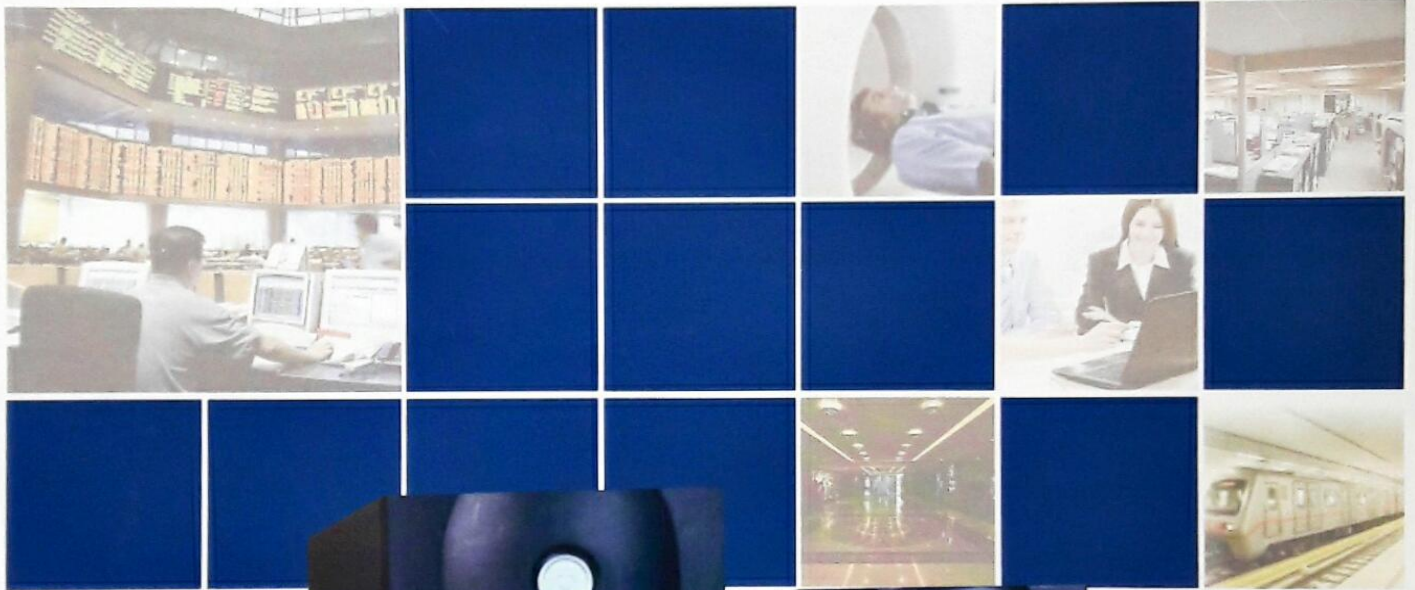


**THE  
one**  
ANSWER TO  
ALL YOUR  
POWER NEEDS

**power-one**  
Microsystems Pvt. Ltd.

## LINE INTERACTIVE SERIES

UNINTERRUPTIBLE POWER SUPPLY SYSTEMS



**650 VA - 10.0 KVA**

### FEATURES

- High efficiency.
- Wide input range suit for any condition.
- High reliability due to digital controllers.
- Change over time less than 4 milli seconds.
- Sleek and low Foot Print.

Website : [www.poweroneups.com](http://www.poweroneups.com)



Available under  
DGS&D rate  
contract



## LINE INTERACTIVE UPS



### ONLINE UPS SYSTEMS ACTIVE POWER FACTOR CONTROLLED COMPOWER

0.5 KVA to 10.0 KVA, 1 ph input, 1 ph output, Double Conversion Online, IGBT Based PWM Technology

### MEGAPOWER - I

5.0 KVA to 100.0 KVA, 3 ph input, 3 ph output

### MEGAPOWER - II

1.0 KVA to 500.0 KVA, 3 ph input, 3 ph output

### SOLAR POWER PACKS

1KW to 100KW

### SOLAR INVERTERS

1 KVA to 100 KVA

### SOLAR PUMP INVERTERS

upto 20 HP

### SERVO STABILIZERS & ISOLATION TRANSFORMERS

1.0 KVA to 500.0 KVA, 1ph/ 3 ph output.

### FREQUENCY CONVERTERS

0.5 KVA to 200.0 KVA, 3 ph/1 ph with 60 Hz / 400 Hz output

### EMERGENCY POWER SYSTEMS (INVERTERS)

5.0 KVA to 100 KVA, 1 phase and 3 phase output

### DIGITAL OFFLINE UPS

800 VA, 1000 VA, 1500 VA, 2000 VA, 3000 VA, 5000 VA, 10000 VA

### SINE WAVE INVERTER (Telecom & Railways)

0.5 KVA to 40 KVA 1 ph  
3 KVA to 120 KVA 3 ph



### ADVANTAGES

Micro Controller based Technology	Closed loop output voltage Regulation
Compact Design	Cold start with full load
Excellent Regulation in Mains and Inverter	Visual Indication : Mains, UPS, Battery & Load
Constant Voltage, Constant Current charger for longer battery life	Built in AVR
Telephone Line / Modem / Surge Projection Facility	RS 232 interface with automatic shut down (option)

### SPECIFICATIONS

Model	Micro 650	Micro 1000	Micro 1500	Micro 2000	Micro 3000	Micro 5000
Rating	650 VA	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA
INPUT DC SUPPLY	12 V	24 V	24/36 V	48 V	48 V	60 V
AC MAIN SUPPLY	140 TO 295 VOLTS					
INPUT FREQUENCY	50 Hz +/- 3Hz					
OUTPUT VOLTAGE	220v +/- 5%					
OUTPUT FREQUENCY	50 Hz +/- 0.5%					
EFFICIENCY	ABOVE 92%					
ENVIRONMENTAL TEMP	0-45 DEG.C					
IN BUILD BATTERY BACKUP	10 to 30 MINUTES**					

\*\*INBUILT BATTERY BACKUP CAN BE SUPPLIED UPTO 1KVA.  
EXTERNAL BATTERY BACKUP TIME 4 HOURS AND ABOVE ALSO AVAILABLE



HEAD OFFICE & FACTORY : GF3/F 12-KSSIDC multistoried building,  
8th cross, 1st stage, Peenya Industrial Estate, Bangalore - 560 058.

E-mail : blrsales1@poweroneups.com / poweroneups@poweroneups.com  
PH. 9035081234 \* 080-28397832 / 28398730

#### SOUTH:

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