



TOLLFREE
HELPLINE



QUICK
RESPONSE
TIME



SERVICE
EXCELLENCE

ON SITE
SERVICE



QUALIFIED
ENGINEERS



CUSTOMER
FRIENDLY



FOR SALES-RELATED QUERIES,
GIVE US A MISSED CALL AT: **+91-9711666444**
WHATSAPP: **8800255733**

*Helpdesk language support: Hindi, English, Bengali, Tamil and Punjabi.

Corporate Office: H-57, Udyog Nagar,
Main Rohtak Road, New Delhi-110041.



POWERING UP WITH ELEGANT BACKUP





**Powering up
with togetherness**



OUR INVERTERS

Microtek, a prominent player in India's power product market, is widely acknowledged as the most reliable and preferred brand, particularly in the domain of inverters. The company's best-in-class products, especially its inverters, have helped the organization to achieve the position of India's most trusted & preferred brand.

This commitment has earned widespread acceptance and appreciation from households and the industrial sector globally, solidifying Microtek's legacy of innovation and benchmark-setting in providing cutting-edge solutions for power needs.





Heavyduty
TURBO
POWER PACKED PERFORMANCE



RUNS EVERYTHING ALL THE TIME

► Heavy Duty VTurbo UPS model is specially designed to run Everything, including all types of Heavy Loads and IT Loads.

► Heavy Duty Turbo UPS has Variable Turbo Charging Levels 20A, 15A & 10A, which make it most suitable to run Everytime after all types of power-cut durations.



- 10 A-For Low Power Cut Areas
- 15A-For Medium Power Cut Areas
- 20A-For Long Power Cut Areas



LED Display



LCD Display

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 $\pm 10\%$
Output Frequency	UPS Mode: 50Hz ± 0.1 Hz
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 Battery Current in AH
Current	
Charger	Constant Current, Constant Wattage
Efficiency	> 84%
UPS Overload	110%
UPS Short Circuit	300%
UPS Transfer Time	≤ 15 msec.
Browns Out	
Mains Voltage	100 $\pm$ 40V
Technology	Micro Controller Based Design
Auto Reset	
Feature	Yes
Operating Temp.	0°C ~ 45°C
Available Models	1550, 12V DG / 1750, 12V DG / 2350, 24V DG

PURE SINEWAVE MODELS	
Input Voltage	Inv. Mode: 90V-300V UPS Mode: 180V-260V
Output Voltage	Mains Mode: Same as Input UPS Mode: 210V $\pm 10\%$
Output Frequency	UPS Mode: 50Hz ± 0.1 Hz
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 Battery Current in AH
Current	
Charger	Power Factor Controlled Boost Technology
Efficiency	> 80%
UPS Overload	110%
UPS Short Circuit	300%
UPS Transfer Time	≤ 15 msec.
Browns Out	
Mains Voltage	100 $\pm$ 40V
Technology	Micro Controller Based Intelligent Control Design
Auto Reset	
Feature	Yes
Operating Temp.	0°C ~ 45°C
Available Models	1550, 12V SW / 1750, 12V SW / 2350, 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.



COMPATIBLE WITH ALL
TYPE OF BATTERIES



IN-BUILT BYPASS
SWITCH



CHARGING EVEN AT
LOW 90V MAINS



ULTIMATE PROTECTION
WITH IN-BUILT MCB



FAN/LIGHT



LED TV



LAPTOP



WIFI-ROUTER