

**MICROTEK EXTERNAL BATTERY
LINE INTERACTIVE UPS 1000VA / 2000VA**



SALIENT FEATURES

- Excellent microprocessor control guarantees High Reliability.
- Boost and Buck AVR for Voltage Stabilization.
- Selectable Charging Current.
- Auto Restart while AC is recovering.
- Simulated Sine wave.
- Off-mode Charging.
- Cold Start function.

MODEL	UPS DESIRE PRO+ 1000	UPS DESIRE PRO+ 2000
CAPACITY	1000VA / 600W	2000VA / 1200W
INPUT		
Voltage	220V AC / 230V AC	
Voltage Range	140 ~ 300V AC	
Frequency Range	50Hz	
OUTPUT		
AC Voltage Regulation (Battery Mode)	220/230VAC ±10%	
Frequency Range (Battery Mode)	50 Hz ±1 Hz	
Transfer Time	Typical 4-8 ms	
Waveform (Battery Mode)	Simulated Sine Wave	
EXTERNAL BATTERY		
Battery Voltage	12V DC	24V DC
Floating Charge Voltage	13.7V DC ± 2%	27.4V DC ± 2%
Max. Charge Current	DEFAULT: 10A, (5A/10A/15A/20A Adjustable with Jumper Settings)	
INDICATORS		
AC Mode	Green Lighting	
Battery Mode	Yellow Flashing	
Fault	Red Lighting	
ALARMS		
Low Battery	Sounding every Second	
Overload	Sounding every 0.5 Second	
Battery Replacement Alarm	Sounding every 2 Seconds	
Fault	Continuously sounding	
PROTECTION		
Full Protection	Overload, Discharge and Overcharge Protection	
PHYSICAL		
Dimension, D x W x H (mm)	395 x 145 x 220	
Net Weight (Kgs.)	9Kgs.	13.55Kgs.
OPERATING ENVIRONMENT		
Humidity / Noise Level	0-90 % RH @ 0- 40°C (non-condensing) / Less than 40dB	

* Product specifications are subject to change without prior notice.