

DesirePRO+

LINE INTERACTIVE UPS

1000VA / 2000VA

LONG BACKUP EXTERNAL BATTERY UPS

Desire Pro+ consists of an excellent microprocessor control that guarantees High Reliability, Boost and Buck AVR for voltage stabilization with selectable charging current.



BENEFITS:

For Long Backup Solutions and High Reliability

FEATURES

- Excellent Microprocessor Control Guarantees High Reliability
- Boost and Buck AVR for Voltage Stabilization
- 20Amp Charger
- Selectable Charging Current
- Auto Restart while AC is recovering
- Simulated Sine wave
- Off-mode Charging
- Cold Start function

TECHNICAL SPECIFICATIONS

CAPACITY	1000VA / 600W	2000VA / 1200W
Voltage	220V AC / 230V AC	
Voltage Range	140 ~ 300V AC	
Frequency Range	50Hz	
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	
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)	
AC Mode	Green Lighting	
Battery Mode	Yellow Flashing	
Fault	Red Lighting	
Low Battery	Sounding every Second	
Overload	Sounding every 0.5 Second	
Battery Replacement Alarm	Sounding every 2 Seconds	
Fault	Continuously sounding	
Full Protection	Overload, Discharge and Overcharge Protection	
Dimension, D x W x H (mm)	395 x 145 x 220	
Humidity / Noise Level	0-90 % RH @ 0- 40°C (non-condensing) / Less than 40dB	

* Product specifications are subject to change without prior notice.