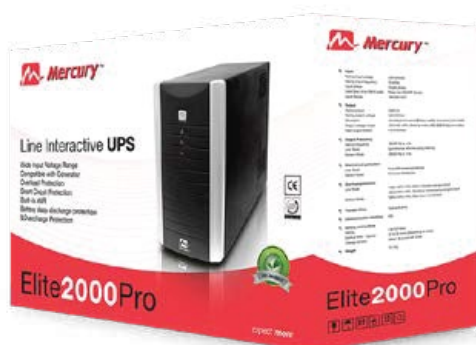


LINE INTERACTIVE UPS

ELITE 2000 PRO

Features

- Auto restart
- Surge protection
- Overload protection
- Overcharge protection
- Short circuit protection
- Intelligent battery management
- Battery deep discharge protection



MODEL	
Capacity (VA/Watts)	2000VA/1200W
INPUT	
Nominal Voltage	220VAC / 240VAC
Voltage Range	140VAC-300VAC
Frequency	50/60Hz
Phase	Single Phase
Socket	Built in cable with fuse
Cold Start	Press the ON/OFF switch (0%-100% load)
OUTPUT	
Output Voltage	220VAC / 240VAC
Voltage Regulation	Battery mode: $\pm 10\%$
Waveform	Battery mode: Simulated sinewave / AC mode: Synchronize with input
Rating Frequency	Line mode: Synchronize with the utility / Battery mode: 50Hz/60Hz
Rear Output Socket	Battery backup: 4 x Universal
BATTERY	
Battery Type	12V/9AH x 2
Charging Time	6-8 hours to recover to 90% capacity
Charge Current	Normal mode: About 1A
Charging Voltage	27.4VDC
SYSTEM FEATURES	
Transfer Time	4-8ms
Audible Alarm	Battery mode: Sounding every 10 sec / Battery low: Sounding every 1 sec / Overload: Sounding every 0.5 sec / Fault: Continuous sounding
LED INDICATIONS	
Line Mode	Green lighting
Battery Mode	Yellow flashing
Fault	Red lighting
SHORT CIRCUIT PROTECTION	
Line Mode	Fuse and firmware protection
Battery Mode	Software protection controlled by firmware
OVERLOAD PROTECTION	
Line Mode	Load>110%+20%/-10% after 5 minutes and go to fault.
Battery Mode	Load>120%+20%/-10% shut down immediately and go to fault, Load>100%+10%/-10% shut down immediately.
ENVIRONMENTAL	
Humidity	0-90% Relative Humidity 0-40°C (Non-condensing)
Noise Level	Less than <45dB
PHYSICAL	
Dimension W x D x H (mm)	390 x 125 x 225, Master carton: 460 x 375 x 333 (2pcs)
Net Weight (kgs)	12.7 \pm 0.3

*Specifications are subject to change without prior notice.