

UPS-450N | UPS-850N



- Battery receptacles are functional under both Line mode and Backup mode.
- Bypass receptacles is only functional when UPS is working under Line mode.
- LED indicator:
 - ”LINE mode” - Green
 - ”BACKUP mode” - Yellow
 - ”OVER LOAD and BATTERY FAULT” - Red

SPECIFICATIONS

Capacity (VA)	450VA 850VA	Typical Recharge Time	8hr to 90%
Capacity (Watts)	270W 510W	Indicator	LED Panel
Form	Office Type	Communication Port	USB B type : E model
Input Voltage	220 / 230 / 240 VAC	Dimensions (WxDxH)	245 x 160 x 125 mm (UPS)
Input Voltage Range	165 - 276 VAC		312 x 174 x 238 mm (BOX)
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)	Weight	3.5 Kgs 3.9 Kgs (UPS)
Output Waveform	Simulated Sine Wave		3.9 Kgs 4.3 Kgs (BOX)
Output Voltage	220 / 230 / 240 VAC	Overload / Fault	Continuous Beeping
Output Frequency	50 Hz / 60 Hz \pm 0.5 Hz	Battery Mode	Beep every 4 seconds
Transfer Time	2 - 4 ms (Typical)	Low Battery	Beep every 0.5 second
Full Protection	Overload, Surge, Short Circuit	Operating Humidity	0-90 % RH at 0-40°C
Tele Communication	RJ11 / RJ45 : E model	Audible Noise	Less then 40 dB
Battery type	12V 7Ah 12V 9Ah	Part Number	BRN2202 BRN2203
Sealed, Maintenance Free	Yes	Model	UPS-450N UPS-850N