Standby Series

Standby UPS



Product Features

- 350VA, 450VA, 550VA, 750VA, 850VA Standby UPS
- Compact size for stand and mounting flexibility
- Excellent microprocessor control guarantees high reliability
- Auto restart while AC is recovering
- Simulated sine wave output
- Cold start function
- Bypass surge protection outlets available
- Easy battery replacement
- Optional 5V USB charger port, USB com. port, RJ11 and coax surge protection
- Optional LCD version is available by request
- Optional HID Power Device USB port

Standby Series — Standby UPS

Product Specifications

MODEL	Standby 350	Standby 450	Standby 550	Standby 750	Standby 850
CAPACITY	350VA/210W	450VA/240W	550VA/330W	750VA/450W	850VA/500W
INPUT					
Voltage	110/120 VAC				
Acceptable Voltage Range	90 - 145 VAC				
Frequency Range	60 Hz / 50 Hz (Auto sensing)				
OUTPUT					
Voltage	110/120 VAC				
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz				
Transfer Time	Typical 2-6 ms, Max. 10ms				
Waveform (Batt. Mode)	Simulated Sinewave				
BATTERY					
Battery Type & Number	12V/4.5Ah x 1				
Typical Recharge Time	8 hours recover to 90% capacity				
INDICATORS					
AC Mode	Green lighting				
Battery Mode	Yellow flashing				
Fault	Red lighting				
ALARM					
Battery Mode	Sounding every 10 seconds				
Low Battery	Sounding every second				
Overload	Sounding every 0.5 second				
Fault	Continuously sounding				
PROTECTION					
Full Protection	Overload, discharge, and overcharge protection				
PHYSICAL					
Dimension, DxWxH (mm)	305 × 158.5 × 95				
Net Weight (kgs)	2.54	2.54	2.6	3	2.94
ENVIRONMENT					
Humidity	0-90 % RH @ 0-40°C (Non-condensing)				
Noise Level	Less than 40dB				
Product specifications are subject to change without further notice.					
UPS Standby Series					Rev: Sept 2026