Plus5E-S Series 600-3000VA



- UPS will shut down upon battery low ; UPS will restart automatically upon AC recovery (Auto-restart)
- Controlled by a technologically advanced microprocessor guaranteeing high reliability
- USB port and monitor software is designed to manage UPS status via PC (Optional)
- Built-in DC start function enables UPS to be started without AC power supplied
- Constant current, constant voltage battery charger (CCCV Battery Charger)
- UPS will charge itself even though power switch is off (Off mode charging)
- Equipped with 2-steps boost & 1-step buck AVR to stabilize output voltage
- Smart USB charging 5VDC 2.4A max. for smart devices power charging
- Over / under voltage protection (UPS will go to battery mode)
- Lightning / surge protection 175 joules
- Easy replacement battery design

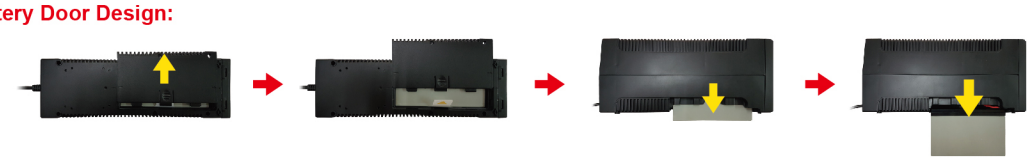
Specifications:

MODEL	Plus5E-S600UK Plus5E-US600UK	Plus5E-S800UK Plus5E-US800UK	Plus5E-S1000UK Plus5E-US1000UK	Plus5E-S1000UK Plus5E-US1000UK	Plus5E-S1200UK Plus5E-US1200UK	Plus5E-S1500UK Plus5E-US1500UK	Plus5E-S2000UK Plus5E-US2000UK	Plus5E-S3000UK Plus5E-US3000UK
CAPACITY	600VA/360W	800VA/480W	1000VA/600W	1000VA/600W	1200VA/720W	1500VA/900W	2000VA/1200W	3000VA/1800W
INPUT								
Voltage	220/230/240Vac							
Voltage Range	-30%, +25%							
Frequency	50Hz or 60Hz (Auto-sensing)							
OUTPUT								
Voltage Regulation	AC mode / Battery normal: +/-10%							
Frequency	AC mode: 47-53Hz for 50Hz or 57-63Hz for 60Hz ; Battery mode: 50Hz or 60Hz +/-1Hz							
Waveform	Simulated Sinewave							
Transfer Time	<6ms (Typical)							
Outlet	UK*2pcs Back-up/AVR/Surge protected			UK*3pcs + IEC-320 C13*2pcs Backup/AVR/Surge protected				
Smart USB Charging	2 ports, 5VDC 2.4A max.							
BATTERY								
Type	Maintenance free sealed lead-acid battery							
Voltage	12VDC			24VDC				
Capacity & Number	12V/7AH*1pc	12V/9AH*1pc	12V/9AH*1pc	12V/7AH*2pcs	12V/7AH*2pcs	12V/9AH*2pcs	12V/9AH*2pcs	12V/9AH*2pcs
Recharge Time	5 hours to 90% after complete discharge							
Safety Protection	Over Charge & Over Discharge Protection							
Advanced Battery Management	Yes							
DISPLAY								
LED Status Indicators	AC Normal (Green), Battery backup (Yellow), UPS cut off / Fault (Red)							
AUDIBLE ALARM								
Battery Mode	Two short tones every 8 seconds							
Low Battery	Four short tones every second							
Overload	Beeping continuously							
Fault	Beeping continuously							
MANAGEMENT								
USB Communication Port	Plus5E-S: N/A							
	Plus5E-US: Included & download monitoring software							
ENVIRONMENT								
Operating Temperature	0°C-40°C (32°F-104°F)							
Humidity	0-95% (Non-condensing)							
Acoustic Noise	<40 dB at 1M							
PHYSICAL								
Dimension (D*W*H)	315.5*100*141mm			343*135*208mm				

*Product specifications are subject to change without further notice.

Intelligent Battery Door Design:

600VA to 800VA



Release Battery Cover

Pull Battery out for replacement

1000VA to 2000VA



APlus® UPS SYSTEMS