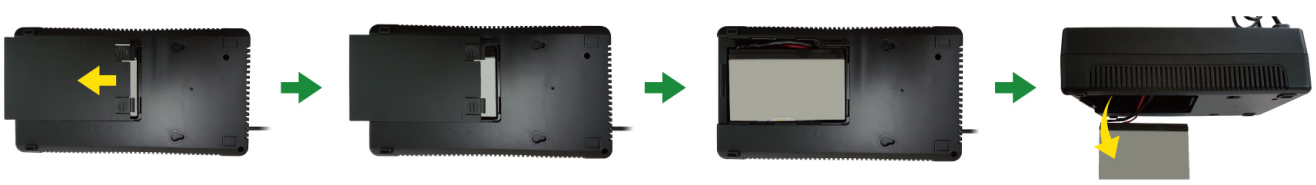
5100CO 5700CO-Office Type UK Series

- Controlled by a technologically advanced microprocessor guaranteeing high reliability
- Equipped with 2-steps boost & 1-step buck AVR to stabilize output voltage
- Management software is designed to monitor and control UPS status (Optional)
- USB port and cable for managing functions via PC (Optional)
- Coaxial cable line protection (Optional)
- Built-in DC start function enables UPS to be started without AC power supplied
- Constant current, constant voltage battery charger (CCCV Battery Charger)
- No-load shut down function (UPS Green mode)
- UPS will charge itself even though power switch is off (Off mode charging)
- Over / under voltage protection (UPS will go to battery mode)
- Modem / phone line protection RJ-45 (Optional)
- Lightning / surge protection 175 joules
- UPS will shut down upon battery low ; UPS will restart automatically upon AC recovery (Auto-restart)
- 5VDC USB charger 2.1A max. for charging iPad / iPhone / smart phone (Optional)

MODEL	IDEAL-5106CO-I289 IDEAL-5706CO-I289	IDEAL-5108CO-I289 IDEAL-5708CO-I289
CAPACITY	600VA/360W	800VA/480W
INPUT		
Voltage	110/115/120Vac or 220/230/240Vac	
Voltage Range	-30% +25%	
Frequency	50Hz or 60Hz (Auto-Sensing)	
OUTPUT		
Voltage Regulation	AC mode / Battery normal : 110/115/120Vac or 220/230/240Vac +/- 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 & IEC-320 C13	1pc IEC-320 C13 & 3pcs UK with backup/AVR + 2pcs UK surge only	
USB Charger (Optional)	2 ports, 5VDC 2.1A max.	
Coax-TV Protector (Optional)	2 ports	
BATTERY		
Voltage	12VDC	
Type	12V/7AH*1pc	12V/9AH*1pc
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 (Blue), 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	Red LED: Flashing, Buzzer: Beeping continuously	
Fault	Beeping continuously	
MANAGEMENT		
Smart USB (Optional)	Software support Windows 95/98/NT/2000/ME/XP/2003/Vista/7/8/10	
ENVIRONMENT		
Operating Temperature	0° C - 40° C (32°F~104°F)	
Humidity	0-95% (Non-condensing)	
Acoustic Noise	<40 dB at 1M	
PHYSICAL		
Dimension (W*D*H)	320*175*95mm	

*Product specifications are subject to change without further notice.

Intelligent Battery Door Design:

Release Battery Cover

Pull Battery out for replacement