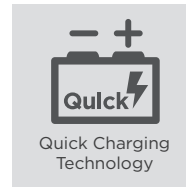
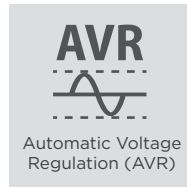
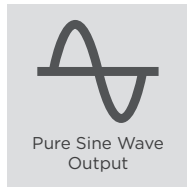
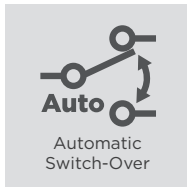
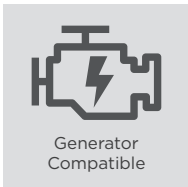


CPS1500PIE/CPS3500PIE
CPS5000PIE/CPS7500PIE



LONG-LASTING POWER BACKUP SOLUTIONS



Non-stop power backup with guaranteed quality power output to support a wide range of applications

Ideal for security/emergency system, the Emergency Power Systems Series with Automatic Voltage Regulation (AVR) provides AC power output to guarantee stable power supply. When connected to additional external batteries and generators, the products provide backup power output during power failures by automatically switching from utility to external batteries, ensuring seamless operation of devices. The systems also feature multifunction LCD readout to display precise information of power and battery conditions for convenient management.

APPLICATION

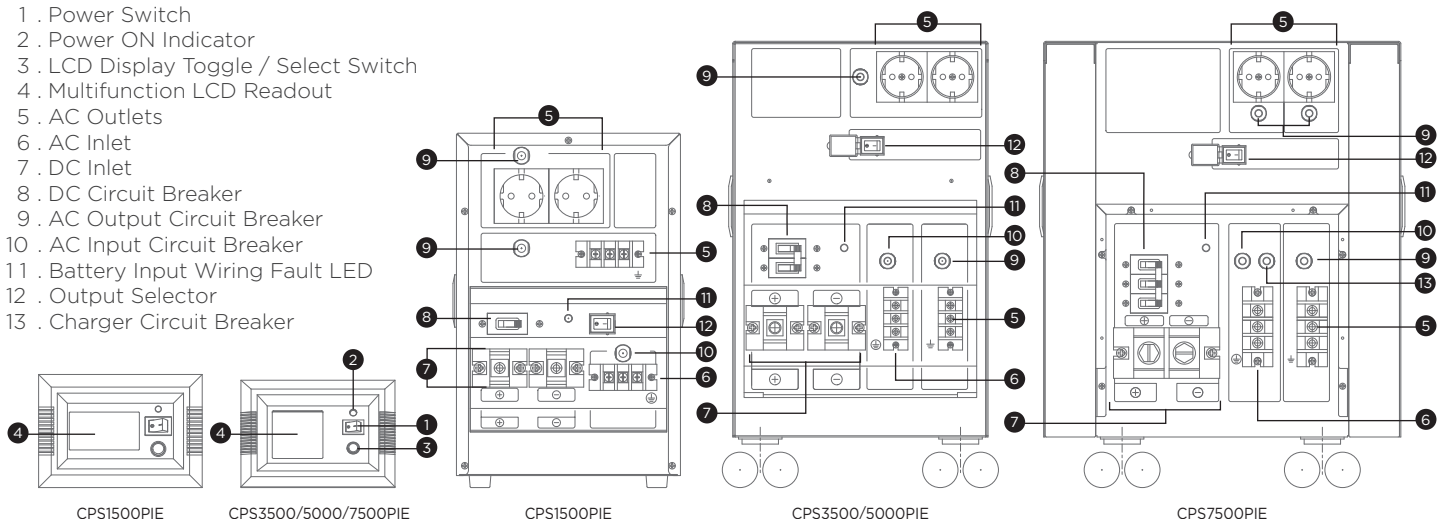
- Home
- SOHO Office
- Office
- Back Office
- Server Room
- Supermarket
- Factory

SERIES FEATURES

- Generator Compatible
- Automatic Switch-over
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Auto-charge
- Quick Transfer Time
- LCD Status Display
- LED Status Indicators
- Tower Form Factor

PRODUCT CALLOUTS

- 1 . Power Switch
- 2 . Power ON Indicator
- 3 . LCD Display Toggle / Select Switch
- 4 . Multifunction LCD Readout
- 5 . AC Outlets
- 6 . AC Inlet
- 7 . DC Inlet
- 8 . DC Circuit Breaker
- 9 . AC Output Circuit Breaker
- 10 . AC Input Circuit Breaker
- 11 . Battery Input Wiring Fault LED
- 12 . Output Selector
- 13 . Charger Circuit Breaker



TECHNICAL SPECIFICATIONS

Model Name	CPS1500PIE	CPS3500PIE	CPS5000PIE	CPS7500PIE
General				
Capacity (VA)	1500	3500	5000	7500
Capacity (Watts)	1050	2450	3500	5250
Input				
Generator Compatibility	Yes	Yes	Yes	Yes
Nominal Input Voltage (Vac)	220, 230, 240	220, 230, 240	220, 230, 240	220, 230, 240
Input Voltage Range (Vac)	140 - 300 Vac	140 - 300 Vac	140 - 300 Vac	140 - 300 Vac
Input Frequency (Hz)	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing	Auto-sensing	Auto-sensing	Auto-sensing
Input Connector Type	Hardwire Terminal Block	Hardwire Terminal Block	Hardwire Terminal Block	Hardwire Terminal Block
Output				
Output Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
Output Voltage(s) (Vac)	220 ± 5%, 230 ± 5%, 240 ± 5%	220 ± 5%, 230 ± 5%, 240 ± 5%	220 ± 5%, 230 ± 5%, 240 ± 5%	220 ± 10%, 230 ± 10%, 240 ± 10%
Output Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck	Single Boost, Single Buck	Single Boost, Single Buck	Single Boost, Single Buck
Overload Protection (On Utility)	Circuit Breaker	Circuit Breaker	Circuit Breaker	Circuit Breaker
Overload Protection (On Battery)	Internal Current Limiting	Internal Current Limiting	Internal Current Limiting	Internal Current Limiting
Manual Switch	Bypass Only	Bypass Only	Bypass Only	Bypass Only
Outlet(s) - Total	3	3	3	3
Outlet Type	Hardwire Terminal Block x 1, Schuko x 2	Hardwire Terminal Block x 1, Schuko x 2	Hardwire Terminal Block x 1, Schuko x 2	Hardwire Terminal Block x 1, Schuko x 2
Typical Transfer Time (ms)	10	10	10	10
Surge Protection & Filtering				
Lightning / Surge Protection	Yes	Yes	Yes	Yes
Management & Communications				
LCD Panel	Yes	Yes	Yes	Yes
LED Indicators	Power On, Wiring Fault	Power On, Wiring Fault	Power On, Wiring Fault	Power On, Wiring Fault
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat	Battery Mode, Low Battery, Overload, Overcharge, Overheat	Battery Mode, Low Battery, Overload, Overcharge, Overheat	Battery Mode, Low Battery, Overload, Overcharge, Overheat
Physical				
Wheels	-	Yes	Yes	Yes
Physical Size				
Dimensions (WxHxD) (mm.)	206 x 325 x 261	260 x 440 x 330	260 x 440 x 330	355 x 440 x 370
Weight (kg.)	16.4	35.8	37.8	55.5
Environmental				
Operating Temperature (°C)	0 - 40	0 - 40	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95	0 - 95	0 - 95
Certifications				
Certifications*	CE, EAC, SONCAP	CE, EAC, SONCAP	CE, EAC, SONCAP	CE, EAC, SONCAP
RoHS	Yes	Yes	Yes	Yes
External Battery (Optional)				
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Battery Voltage (Vdc)	24	24	48	48

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
#All specifications are subject to change without notice.