

NEUROPOWER

Powering Possibilities. Connecting Futures.



Line Interactive UPS ●
City Series ●

City Series

Neuropower's City Series was developed to handle challenging power conditions, where uptime, user convenience and space planning are critical. The line interactive City UPS is a powerful and compact device, compatible with the advanced PowerMaster cloud monitoring software.

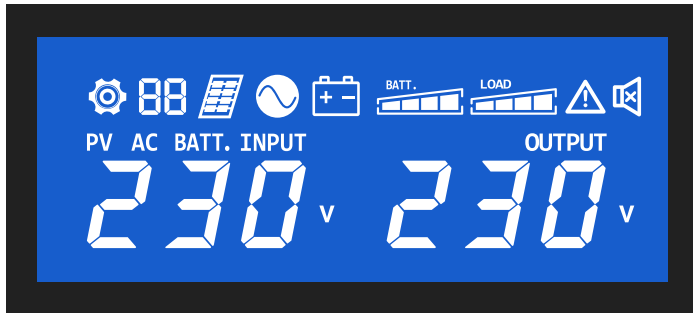
City UPS - paired with an advanced management feature, is the ideal power protection solution suitable for network closets, distributed IT environments as well as retail and finance sectors. The UPS' natural versatility allows IT professionals to monitor the status of the UPS; anytime, anywhere opportunistically.



City Series

800VA to 2000VA features

Discover the smart components behind this modern device, highly suitable for office IT equipment, professional workstations and more!



Interface of LCD control panel of both City-USB and City-i

Side view of City-USB and City-i



1. Designed using digital microprocessors

UPS output is controlled and configured accurately to meet the desired reliability standards.

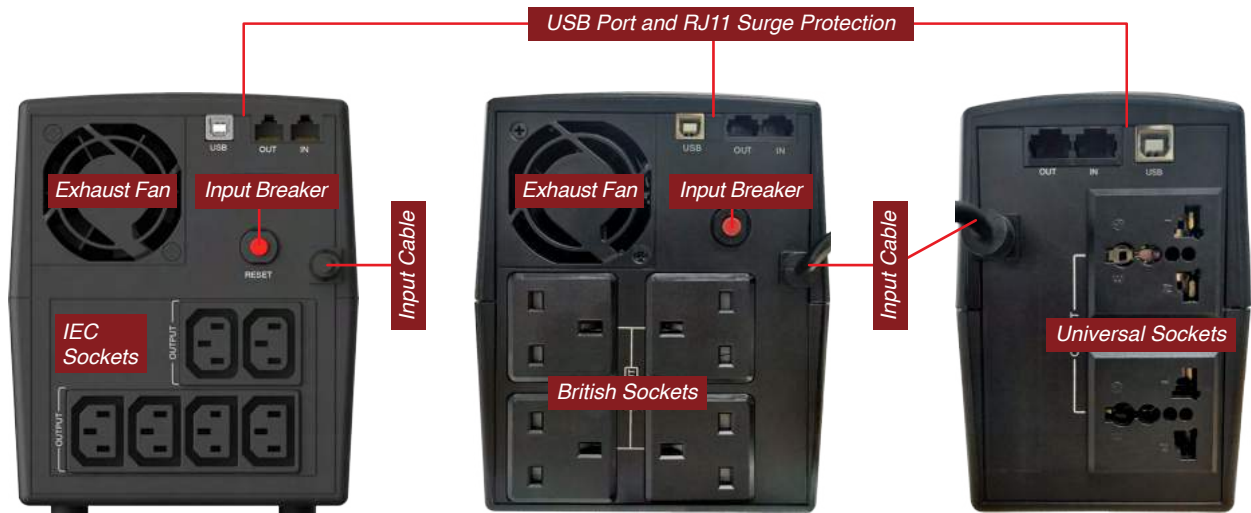
2. LCD display for UPS's status indicator

An informative indicator display for an easy UPS status monitoring experience.

3. Built in automatic voltage regulator (AVR) for voltage stabilization

Reduce voltage fluctuations or instability and avoid equipment failure.





Rear view of City-i with IEC sockets

Rear view of City 1200-USB and City 800-USB (left to right)

4. Comes with 4 x Grounded British sockets with safety shutter (City 1200-USB only)

Compatible with British type sockets provide an ample amount of sockets to help improve users' power management requirements.

5. Built in ventilation fan to minimize UPS's overheating issues (City 1200-USB only)

Ensures the UPS performs at its high capacity and manages the heat dissipation caused by the connected electronic loads.

6. Built in smart communication port

Connect to USB for UPS status and power management software support.

7. Comes with 6 x IEC type sockets (City-i models only)

As a common type of socket used for IT equipment, users may conveniently connect multiple IT equipment without any hassle.

8. Cold start and off charging mode

Turns on the UPS with battery power without using the input power supply and it continues to charge the UPS without turning it on.

9. Generator compatible

It can be installed in residential or commercial properties whenever the primary source of power supply is interrupted.

10. Auto restart function available

After full battery discharge from running in battery mode, UPS will auto restart from the low battery when the input AC power recovers.



● Technical Specification (City-USB)

Specification	Model	CITY 800-USB	CITY 1200-USB
		Power Rating (VA)	800
Input	Nominal (VAC)	230	
	Range (VAC)	162-290	
	Frequency (Hz)	50/60Hz (Auto sensing)	
Output	Nominal (VAC)	230	
	Regulation (VAC)	230 ± 10%	
	Frequency (Hz)	50 / 60 ± 1%	
	Waveform (Battery)	Simulated Sinewave	
	Overload Protection	Circuit Breaker or Inner Firmware Protection	
	Outlets	2 x Universal Sockets	4 x British Sockets
Battery	Rating (QTY)	12V 7AH (1)	12V9AH (2)
	Type	Sealed Lead Acid Maintenance Free	
	Recharge Time	6-8 Hours to 90% After Complete Discharge	
Transfer Time	Response Time	Typically 2-4 ms	
Audible Alarm	Beeping	Battery Mode, Battery Low, Overload & Fault	
Display	LCD	Display output and input voltage, load & battery percentage and operating mode	
Surge Protection	Modem/Telephone	RJ45/11 Port	
Interface	Communication Port	USB	
UPS Monitoring	Software	PowerMaster	
Physical	Dimension, W x D x H (mm)	96 x 138 x 286	148 x 178 x 298
	Weight (kg)	4.5	8.7
Operating Environment	Temperature (°C)	0 to 40	
	Humidity	0 – 90% without condensation	
	Noise Level @ 1 Meter (dB)	< 40	
Design Standards	Safety & EMC	CE and SIRIM	

● Back up time is approximate and may vary with equipment, configuration, battery age, temperature, etc.


● Technical Specification (City-i)

Specification	Model	CITY-i 1200	CITY-i 1500	CITY-i 2200
		Power Rating (VA)	1200	1500
Input	Nominal (VAC)	230		
	Range (VAC)	162-290		
	Frequency (Hz)	50/60Hz (Auto sensing)		
Output	Nominal (VAC)	230		
	Regulation (VAC)	230 ± 10%		
	Frequency (Hz)	50 / 60 ± 1%		
	Waveform (Battery)	Simulated Sinewave		
	Overload Protection	Circuit Breaker		
	Outlets	Six (6) IEC sockets		
Battery	Rating (QTY)	12V9AH (2)		
	Type	Sealed Lead Acid Maintenance Free		
	Recharge Time	6-8 Hours to 90% After Complete Discharge		
Transfer Time	Response Time	Typically 2-4 ms		
Audible Alarm	Beeping	Battery Mode, Battery Low, Overload & Fault		
Display	LCD	Display output and input voltage, load & battery percentage and operating mode		
Surge Protection	Modem/Telephone	RJ45 / RJ11 Port		
Interface	Communication Port	USB		
UPS Monitoring	Software	PowerMaster		
Physical	Dimension, W x D x H (mm)	148 x 178 x 298		
	Weight (kg)	8.7		
Operating Environment	Temperature (°C)	0 to 40		
	Humidity	0 – 90% without condensation		
	Noise Level @ 1 Meter (dB)	< 40		
Design Standards	Safety & EMC	CE and SIRIM		

● Back up time is approximate and may vary with equipment, configuration, battery age, temperature, etc.



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