UPS Battery Systems





Powering Critical Applications When You Need It Most.

Features:

- Ideal applications include CCTV, Home Office, POS Terminals, Security Systems and more!
- Built-in AVR
- Wide input voltage range
- Intelligent battery management
- LED display
- Microprocessor-based digital control
- Auto-sensing frequency
- Power-on self-test
- Cold start
- Auto restart when main power is restored
- Superior protections
- Automatic charging in OFF mode
- Optional no-load shutdown
- USB communication port

Easy To Use Control Panel



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RED Inverter Mode No AC input

YELLOW Battery status flashes when charging illuminates continuously when fully charged

universal® 120VAC 650VA UPS





UPG No. 41300

universal® 120VAC 750VA UPS





UPG No. 41301

universal[®] 120VAC 1200VA UPS





UPG No. 41302



Learn more about our products at www.upgi.com

Due to continuous improvements to our products, product specifications and images may vary slightly from depiction.

	Input
	110 VAC <u>+</u> 25%; 60Hz; Single Phase
	Output
Voltage	110 VAC <u>±</u> 10% 60Hz
Wave Form	Sine Wave(mains/grid); Simulated Sine Wave (Inverter/Battery)
Frequency	50-/60 Hertz ±1% (Inverter/Battery)
Max Power (Wa	
Transfer Time	<=10ms
	Battery
Model Recharge Time	Sealed Lead Acid Maintenance Free <=90% Capacity after 8 Hours
	Others
Temperature	32 - 104 Degrees F (0-40 Degrees C)
Weight	10 Lbs
Configuration	12V / 7 Ah
Dimensions	L: 12.58 in (319.5 mm) x W: 3.74 in (95.0 mm) x H: 6.6 in (167.6 mm)
AC Outlets	4 Outlets
	Load Power vs Run Time
100 Watt Load	29 Minutes Run Time
200 Watt Load	7 Minutes Run Time
300 Watt Load	4 Minutes Run Time
350 Watt Load	2 Minutes Run Time

	Input
	120 VAC <u>+</u> 25%; 60Hz; Single Phase
	Output
Voltage	110 VAC ± 10% 60Hz
Wave Form	Sine Wave(mains/grid); Simulated Sine Wave (Inverter/Battery)
Frequency	50-/60 Hertz ± 1% (Inverter/Battery)
Max Power (Wa	itts) 450W
Transfer Time	<=10ms
	Battery
Model Recharge Time	Sealed Lead Acid Maintenance Free 90% Capacity after 8 Hours
Backup Time	10 to 20 Minutes depending on Load and Model Others
T .	o tricio
Temperature Weight	32 - 104 Degrees F (0-40 Degrees C) 11.5 Lbs
Configuration	12V / 7 Ah
Dimensions	L: 12.58 in (319.5 mm) x W: 3.74 in (95.0 mm) x H: 6.6 in (167.6 mm)
AC Outlets	4 Outlets
	Load Power vs Run Time
100 Watt Load	34 Minutes Run Time
200 Watt Load	10 Minutes Run Time
300 Watt Load	7 Minutes Run Time
450 Watt Load	1 Minutes Run Time
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Input 120 VAC ± 25%; 60Hz; Single Phase

	Output
Voltage	110 VAC ± 10% 60Hz
Wave Form	Sine Wave(mains/grid); Simulated Sine Wave (Inverter/Battery
Frequency	50-/60 Hertz ± 1% (Inverter/Battery)
Max Power (W	atts) 720W
Transfer Time	<=10ms
	Battery
Model	Sealed Lead Acid Maintenance Free
Recharge Time	90% Capacity after 8 Hours
Backup Time	10 to 20 Minutes depending on Load and Model
	Others
Temperature	32 - 104 Degrees F (0-40 Degrees C)
Weight	19 Lbs
Configuration	2 X 12V / 7 Ah
Dimensions	L: 12.95 in (328.9 mm) x W: 4.6 in (116.8 mm) x H: 8.80 in (223.5 mm)
AC Outlets	6 Outlets
	Load Power vs Run Time
200 Watt Load	28 Minutes Run Time
400 Watt Load	10 Minutes Run Time
600 Watt Load	5 Minutes Run Time 3.25 Minutes Run Time

Universal Power Group

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