

# XTREME POWER CONVERSION S70

Line Interactive UPS // 120VAC

For more information, visit [www.republicpowersystems.com/s70](http://www.republicpowersystems.com/s70)



## Equip your office with reliable battery backup and protection from power outages

Power quality disturbances including voltage fluctuations, over voltage, under voltage, and voltage blackouts occur unexpectedly. In the event of any of these common power problems, the S70 UPS activates to protect all connected critical loads—ranging from your computer to your business telephone system.

The S70 streamlines installation to just a few simple steps, allowing backup power protection right out of the box. The smart LCD screen offers real-time monitoring of UPS parameters while shutdown and monitoring software enables UPS and remote device control over your network.

### PRODUCT SNAPSHOT

- › Available models: 500VA, 700VA, 1000VA, 1500VA, 2000VA
- › Smart LCD display
- › Automatic voltage regulation (AVR)
- › UL and cUL listed, RoHS compliant
- › Primary applications: home or small office, desktop computers, routers, and switches
- › 3 years electronics, 3 years battery warranty (USA and Canada)

### FEATURES

**Ease of use**—plug-and-play functionality means the UPS is ready to start backing up your equipment right out of the box

**Auto restart**—after full battery discharge, the S70 automatically restarts when utility power returns

**Smart LCD display**—monitor UPS vitals and manage all power devices in your network via USB

**Sleek design**—modern and compact, perfect for use in any home office or small office setting

**USB communications & software CD**—enables plug and play communications between servers, desktops, and the UPS; offers seamless installation with Windows, Mac, Solaris, and Linux operating systems

**Longer battery life**—wide operating voltage range means less use of batteries, making them last longer

**Surge suppression**—465 Joule rating

**\$25,000 load protection policy**—protection against damaged connected equipment

# MODEL SELECTION GUIDE

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MODEL NUMBER		S70-500	S70-700	S70-1000	S70-1500	S70-2000
CAPACITY	Power rating	500VA (300W)	700VA (420W)	1000VA (600W)	1500VA (900W)	2000VA (1200W)
INPUT	Voltage	120VAC				
	Frequency	60Hz				
OUTPUT	Voltage	120VAC				
	Waveform	Sine wave (normal), simulated sine wave (battery mode)				
	Frequency	60Hz ± 1Hz				
	Transfer time	4 ms (typical)				
BATTERY	Battery type	Sealed, maintenance-free lead acid				
	Battery quantity and size	(1) 12V 7AH	(1) 12V 9AH	(2) 12V 7AH	(2) 12V 9AH	
	Recharge	4–6 hours to 90% capacity				
PHYSICAL	UPS dimensions (W x D x H)	3.9 x 11.3 x 5.6 in		5.7 x 13.8 x 6.3 in	5.7 x 15.6 x 8.1 in	
	Shipping dimensions	5.5 x 13.1 x 8.7 in		7.5 x 17.4 x 10 in	9.1 x 19.3 x 11.3 in	
	UPS weight	9.5 lbs	10.8 lbs	17.6 lbs	24.5 lbs	25.4 lbs
	Shipping weight	10.1 lbs	11.5 lbs	19.4 lbs	27.1 lbs	28.0 lbs
	Line cord	5 ft, 5–15P	C13 to 5–15P*	5 ft, 5–15P	4 ft, 5–15P	4 ft, 5–20P
	Receptacles	(4) 5–15R		(6) 5–15R	(8) 5–15R	
	Cooling	Convection cooled			Fan cooled	
ENVIRONMENT	Operating temperature	32–104°F (0–40°C)				
	Humidity	0–90%				
	Altitude	11,500 ft above sea level				
INDICATORS & ALARMS	LCD display	AC mode, battery mode, load/battery level, input/output voltage, overload fault, low battery				
	Data line protection	N/A		RJ45		
APPROVALS		RoHS		UL, cUL, RoHS		
WARRANTY		3 years electronics, 3 years battery warranty (USA and Canada)				
COMMUNICATIONS INTERFACE		USB				USB, RS-232
INCLUDED IN BOX		Shutdown and monitoring software, USB cable, user manual				
AVAILABLE OPTIONS		SNMP-USB module				

\*Removable input cord connects to C14 inlet



**X-TREME**  
Power Conversion®

Protect your business.

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