

Upsonic DSV series UPS

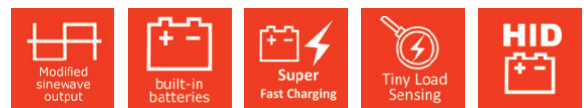
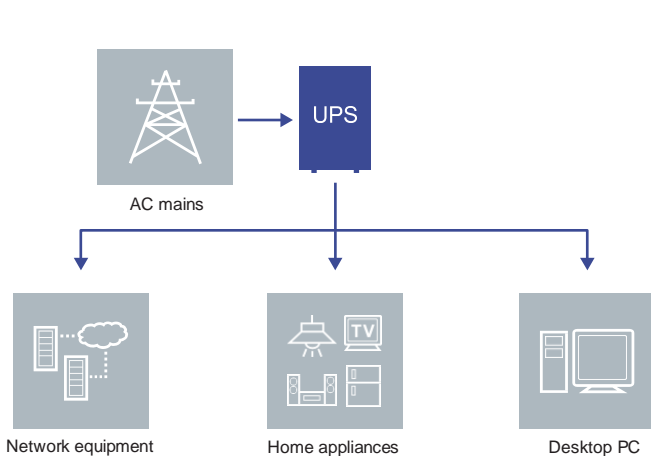
600VA, 800VA, 1000VA, 1500VA, 2000VA



Key Features

- Line Interactive, Auto Voltage Regulated UPS
- Battery Backup & Surge Protection
- LCD Input / Output Status: Voltage, Load, Alarms
- Australian Outlets
- USB HID comms if Upsonic software is not used
- Front panel USB interface for DSV600 & DSV800
- Rear panel USB interface for DSV1000, DSV1500 & DSV2000
- User Replaceable Battery
- 3 Year Warranty

Typical Application



Specification

Model		DSV600	DSV800	DSV1000	DSV1500	DSV2000
Capacity		600VA/360W	800VA/480W	1000VA/600W	1500VA/900W	2000VA/1200W
Input	Input Voltage Range	162~290V AC				
	Frequency Range	45~55 / 55~65 Hz				
	Input Wiring	Single phase with ground				
Output	Output Power Factor	0.60				
	Nominal Output Voltage	220 / 230 / 240 VAC				
	Voltage Regulation (Line Mode)	±15%				
	Voltage Regulation (Battery Mode)	±10%				
	Frequency Range (Battery Mode)	50/60 Hz ±1 Hz				
	Output Waveform	Modified sine wave				
	Parallel Operation	N/A				
Efficiency	Line Mode	95%				
	AVR Mode	88%				
	Battery Mode	60%				
Battery	Battery Type	12V/7Ah	12V/9Ah	12V/ 7Ah	12V/ 7Ah	12V/9Ah
	Number of Internal Battery	1	1	2	2	2
	Rated Battery Voltage	12VDC	12VDC	24VDC	24VDC	24VDC
	Backup Time (@ Typical PC load)	16 min	20 min	30 min	30 min	50 min
	Recharge Time (to 90%)	2 - 4 hours				
	Charging Current	1A				
Transfer Time	Battery Mode to Line Mode	2-6 ms		4-8 ms		
Display		LCD				
Audible Alarm		Yes				
Dimension	W x H x D (mm)	100 x 143 x 290		139 x 195 x 364		
Net Weight		4.4 kg	5.2 kg	8.9 kg	9.5kg	10.4 kg
Environment	Operating Temperature	0~40°C				
	Noise Level	<40dB			<45dB	
Interface	USB	Yes				
	External Slot	No				
	TVSS protection	RJ11 Jack		RJ45 Jack		