

# DALTON

## Line interactive UPS



### SV10 Series (1500-3000VA)



- Micro controller (CPU)
- Waveform: square wave (battery mode)
- Wide AVR range
- Overload and short circuit protection
- Low battery alarm
- UPS Auto on when AC back
- Off mode charging
- Humidity: less than 90%

# Technical Specifications

MODEL	SV1500	SV2000	SV3000
Related capacity	1500VA	2000VA	3000VA
Power factor	0.6		
Load type	personal computer and other PC peripheral devices		
AC voltage range	(140~290) ± 5Vac		
AC frequency	Sync with AC		
Output range (line)	220Vac / 230 Vac ± 10% (Sine wave)		
Output frequency (Line)	Sync with AC		
Output voltage (Battery)	220Vac / 230 Vac ± 6% (Square wave)		
Output frequency (Battery)	(50/60) ± 1Hz (Frequency self-adapt system)		
Transfer time	≤ 10ms		
Battery backup	10-60 Min (1 PC load)		
Battery protection	Auto protection. The UPS auto shutdown when Battery voltage is low or high.		
Battery charging	8 hrs. to fully charged		
Short circuit	Auto protection. Output shuts off and The buzzer beeps continuously.		
Overload	110% < load percentage ≤120%, buzzer beeps; load percentage > 120%, Output shuts off, buzzer beeps continuously.		
Operating temperatures	0℃~40℃		
Storage temperatures	(-15℃~45℃)		
Relative humidity	0%~90% (No condensation water)		
Noise	≤35dB(1m from front panel)		
Communication interface	Intelligent RS-232 / USB (optional)		
Network protection	RJ45/11 surge protector ( Optional )		

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