

DATA-TRONIX™

UPS Backup Series



DT-UPS-500 Features:

Rate Capacity: 500VA
Power factor: 0.6
Input: 70 - 145VAC 40-70Hz $\pm 5\%$
Output: 110 - 120 VAC 50-60Hz
Waveform: Square wave (battery mode)
Battery recharge time: 10 hours

DT-UPS-1200 Features:

Rate Capacity: 1200VA
Power factor: 0.6
Input: 70 - 145VAC 40-70Hz $\pm 5\%$
Output: 110 - 120 VAC 50-60Hz
Waveform: Square wave (battery mode)
Battery recharge time: 10 hours

MODEL			DT-UPS-500	DT-UPS-1200
Rated capacity			500VA	1200VA
Input	Range of voltage		70 - 145 VAC	
	Frequency		40 - 70 Hz	
	Power factor		Conformity EN6055 - 2(>=0.95)	
Output	Voltage		110 - 120 VAC	
	Frequency		50/60Hz	
	Voltage adjustment(AVR)		Yes	
	Transfer time		<10ms	
Protection	Peak time		40i/ms	
	Input protection		Fuse	
	Short circuit	Utility power	Fuse	
		Inversion	Auto protection	
Battery	Model		Sealed lead acid maintenance-free battery	
	Capacity		1x12V/6.5Ah	2x12V/7Ah
	Recharging time		10 Hour	
	Protection		Auto protection,auto charging,shut down when the battery voltage is low	
	Standby time(average pc)		8 - 13 Minutes	15 - 30 Minutes
Warning	Buzzer	Battery powered	Buzz once very 4 seconds	
		Low battery voltage	Buzz once every second	
		Overload	Auto shutdown	
	LED Indicator		Green light on: AC normal	
Working environment			Red light on: battery mode	
	Operating temperature(°F)		23°F - 104°F	
	Relative temperature(%)		0-90%	
	Noise(dB)		<35dB (Distance is one meter)	
SIZE(WxDxH)Inches			13.4 x 3.54 x 5.5	13.6 x 4.8 x 7.5
Weight			11.68 lbs.	23.15 lbs.

Ordering Information:

DT-UPS-500 500VA UPS Backup
DT-UPS-1200 1200VA UPS Backup

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