

# Line Interactive UPS

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## SPECIFICATION

**Alfa**  
Digital

Model	RS-232	Alfa Digital - 7310A
Capacity		1000VA/500W
Input	Voltage	220/230/240VAC
	Voltage Range	172VAC~288VAC (+/-25%)
	Frequency	50Hz
Output	Voltage Regulation Batt. Mode)	220/230/240VAC +/-10%
	Frequency	50Hz +/-1Hz
	Waveform	Simulated Sinewave
	Transfer Time	< 6ms (Typical)
	IEC-320: Battery/Surge only	4/2
	NEMA 5-15R: Battery/Surge only	4/2
Battery	Battery Type	12V/9Ah*1pc
	Recharge Time	5Hrs to 90% after complete discharge
	User's Replacement	Yes
	Battery Protection	Over discharge protection & Short circuit protection by fuse
	Advanced Battery Management	Yes
	Battery Back-up Time	30mins (Load with 1 PC)
Function	Display	LED status indicators for AC normal (Green), Back-up (Yellow), UPS cut off (Red)
	Alarm	Buzzer on for Back-up mode, Battery low
	Output Short Protection	AC fuse and Electronic circuit (Line mode); Electronic circuit (Back-up mode)
	Communication Port	Shutdown software for Windows 95/98/NT/2000/ME/XP/Vista (Optional)
	Modem/Phone Protection	RJ-11
	Lightning/Surge Protection	240joules
	AVR (Auto. Voltage Regulation)	Boost/Buck
Environment	Safety Standard	CE (EN 50091-1, EN 62040-1-1)
	EMC Standard	FCC Part 15 Class B, CE (EN 50091-2, EN 55011, EN 61000-3-2, EN 61000-3-3)
	Operating Temperature	0 ~ 40°C
	Relative Humidity	0 ~ 95%, non-condensing
	Audible Noise	< 40dB at 1M
Physical	Dimension (D*W*H)	310*95*170mm
	Net Weight	7.5Kgs
Ni-MH/Ni-Cd Battery Charger	Battery Type	Rechargeable batteries 'AA' or 'AAA' (Optional)
	Charging Channels	1~4pcs 'AA' or 'AAA'
	Output Charging Voltage	DC 1.5V
	Charging Current	1000mA for 1 pc; 500mA for 2pcs; 250mA for 4pcs ('AA' or 'AAA')
Design, Manufacture, Services		ISO 9001-2000
Warranty		1 year

Authorised Dealer:

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