

Code: AT-UPS1000S-LCD

## UPS **AT-UPS1000S-LCD** 1000 VA EAST

The AT-UPS1000S-LCD UPS has been equipped with a number of advanced technologies ensuring active monitoring of the power supply network.

The line-interactive power supplies analyse the voltage, frequency and phase shift angle on a current basis, and filter the voltage transmitted to the connected devices. When a mains failure is detected, the UPS immediately switches to autonomous operation mode and continues to power the equipment using the energy accumulated in internal batteries.

The device works with power supply adapters having Active Power Factor Correction (APFC).



Nominal power:	800 W
Apparent Power:	1000 VA
Input voltage:	230 V AC $\pm$ 25 %
Input frequency:	50 / 60 Hz (auto detection)
Output voltage:	230 V AC $\pm$ 10 % (Pure Sine Wave)
Output frequency:	50 / 60 Hz $\pm$ 1 %
Voltage adjustment:	—
Frequency adjustment:	—
Transfer time:	5 ms (typical), max. 8 ms
Charging time (recover to 90% capacity):	8 hours
Battery:	2 pcs - 12V/7Ah
Estimated battery operation time:	<ul style="list-style-type: none"> <li>• 45 minutes @ 100 W,</li> <li>• 18 minutes @ 200 W,</li> <li>• 12 minutes @ 300 W,</li> <li>• 7 minutes @ 500 W</li> </ul>
Number of outputs:	3 pcs - 2 x CEE 7/3 (Schuko), 1 x IEC C13
Management software:	UPSmart (Windows 95/98/2000/XP/Vista/7/8/10, Linux)



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Protections:	<ul style="list-style-type: none"><li>• Glass Fuse</li><li>• Overvoltage</li><li>• Overload protection</li><li>• Overcharge protection</li><li>• Ethernet filter</li></ul>
Operation state indication:	<ul style="list-style-type: none"><li>• LCD display: operation mode, battery charging level, in/out voltage level, overload indicator,</li><li>• Sound signaling</li></ul>
Main features:	<ul style="list-style-type: none"><li>• Auto restart while AC is recovering</li><li>• Automatic Voltage Regulator (AVR)</li><li>• "Cold Start" function</li><li>• Compatible with power generators</li><li>• Remote management - UPSmart application included</li><li>• Built-in EMI, RFI filter</li><li>• Excellent microprocessor control guarantees high reliability</li><li>• self test feature</li><li>• USB interface</li></ul>
Application:	<ul style="list-style-type: none"><li>• Surveillance Systems</li><li>• data storage centers</li><li>• network, servers, workstations</li><li>• Industrial Equipment</li></ul>
Housing type:	Tower
Operation temp. / Relative humidity:	0 °C ... 40 °C / 10 ... 90 %
Weight:	12.2 kg
Dimensions:	350 x 145 x 215 mm
Manufacturer / Brand:	EAST
Guarantee:	2 years