

Code: AT-UPS3000/3-LCD

## UPS **AT-UPS3000/3-LCD** 3000 VA EAST

The AT-UPS3000/3-LCD UPS has been equipped with a number of advanced technologies ensuring active monitoring of the power supply network.

The device is a power supply of the online type and provides advanced mode of operation in total separation from the external mains. Thanks to this, it completely isolates connected devices and performs in practice the function of preventive protection against phenomena accompanying dynamic changes in mains parameters. These power supplies generate current transferred from the battery, which is constantly charged.

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



Power adapter type:	Online
Nominal power:	2700 W
Apparent Power:	3000 VA
Input voltage:	208 ... 240 V AC
Input frequency:	50 / 60 Hz (auto detection)
Output voltage:	208 ... 240 V AC $\pm$ 5 % (Pure Sine Wave)
Output frequency:	50 / 60 Hz $\pm$ 0.1 Hz
Voltage adjustment:	$\pm$ 1 %
Frequency adjustment:	—
Transfer time:	<ul style="list-style-type: none"> <li>• 0 ms On-Line</li> <li>• 4 ms (typical) Bypass</li> </ul>
Charging time (recover to 90% capacity):	8 hours
Battery:	8 pcs - 12V/7Ah



# DATA SHEET

Estimated battery operation time:	<ul style="list-style-type: none"><li>• 28.5 minutes @ 600 W,</li><li>• 18 minutes @ 800 W,</li><li>• 11.5 minutes @ 1000 W,</li><li>• 9 minutes @ 1200 W,</li><li>• 6 minutes @ 1600 W,</li><li>• 3.5 minutes @ 2000 W,</li><li>• 3 minutes @ 2700 W</li></ul>
Number of outputs:	4 pcs CEE 7/3 (Schuko) ,
Management software:	UPSmart (Windows 95/98/2000/XP/Vista/7/8/10, Linux)
Protections:	<ul style="list-style-type: none"><li>• Short-circuit</li><li>• Overload protection</li><li>• Overcharge protection</li><li>• Discharge</li><li>• Temperature</li><li>• EPO (Emergency power off) switch</li></ul>
Operation state indication:	<ul style="list-style-type: none"><li>• Large, readable LCD display with backlight : Voltage, Current frequency, Work load, Battery status, Battery charging, Temperature, Fan status,</li><li>• LED indicators displaying the device's operating status : Operation modes - On-Line, Error,</li><li>• Sound signaling</li></ul>
Main features:	<ul style="list-style-type: none"><li>• Auto restart while AC is recovering</li><li>• The device works with power supply adapters having Active Power Factor Correction (APFC)</li><li>• "Cold Start" function</li><li>• Remote management - UPSmart application included</li><li>• Excellent microprocessor control guarantees high reliability</li><li>• Automatic Voltage Regulator (AVR)</li><li>• Battery charge and maintenance control</li><li>• USB/RS-232 communication port</li><li>• SNMP - Option</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 / 0 ... 90 %
Weight:	23.8 kg
Dimensions:	419 x 191 x 335 mm
Manufacturer / Brand:	EAST
Guarantee:	2 years